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**UNIT-SPECIFIC TECHNICAL MEMORANDUM: CRYOGENICS BUILDING &
UNDERGROUND STORAGE
TANK**

PRATT & WHITNEY, EAST HARTFORD, CT

AREA: South Klondike



SUB-AREA: Cryogenics

RDMS DocID **2687**

ENVIRONMENTAL UNIT: Cryogenics Building and Underground Storage Tank

Location: In the South Klondike Area, this unit is located at the eastern end of the South Access Road from Perimeter Road (Drawing 1). The former Cryogenics Building was located at the end of the South Access Road. The former underground storage tank (UST) was located on the south side of the Cryogenics Building.

Description: The Cryogenics Building contained two test stands, a machine shop, a boiler room, electric pumps, and electric transformers. Specific information on the test operations for this area was not available. At a minimum, these test stands were used to conduct low-temperature tests. The Cryogenics Building was equipped with a washroom and toilet with a septic system located to the northwest of the building. The septic system consisted of a manhole and two septic tanks with separate leaching fields. A dry well was located northeast of the building and was connected to the building's floor drains. A drawing titled "Underground Facilities Cryogenic Test Building" (Pratt & Whitney Plant Engineering, January 1962) shows very specific information concerning the components of the septic system.

The former fuel oil UST, approximately 1,000-gallons in size, was located to the south of the Cryogenics Building. The UST provided fuel oil to the boiler room for the former building. The size and location of the UST was identified based on a facility fire protection map (Pratt & Whitney Plant Engineering, 1976). Presently, no evidence of the tank exists, while the foundation of the former building remains.

Dates of Operation: Approximately 1962 to 1993. The Cryogenics Building was built in approximately 1962 and remained in place until it was demolished in the early 1990's. The operation of the UST was presumed to parallel that of the building.

Processes: Supplied fuel oil to the boiler used for heating the Cryogenics Building. Specific information on the test operations for this area was not available. At a minimum, these test stands were used to conduct low-temperature tests.

Aerial Photographs: Large-scale aerial photographs for 1965, 1970, and 1975 were obtained from Keystone Aerial Surveys Inc. Eleven smaller aerial photographs were obtained from the Pratt and Whitney (P&W) Photographic Services Department. All of the large-scale aerial photographs and smaller aerial photographs reveal that the Cryogenics Building was an existing structure in the South Klondike Area as early as 1965. However, no evidence that would indicate a UST was observable.

Specific Contaminants of Concern: No. 2 fuel oil is the primary constituent of concern for the UST. For the building, the specific contaminants of concern are unknown. However, suspected materials include jet fuels, gasoline, waste oil, and solvents. In order to be as comprehensive as possible in the investigation that was conducted, the following constituent groups were analyzed for: volatile organic compounds (VOCs), total petroleum hydrocarbons (TPH), semivolatile organic compounds (SVOCs), and metals (arsenic, barium, cadmium, chromium, lead, mercury, selenium, silver, nickel, and zinc).

Potential Release Mechanism: Impacts to soils and groundwater associated with potential spills or leaks associated with the use of fuels, oils, and solvents at the Cryogenics Building. Impacts to soils and groundwater associated with potential spills or leaks associated with tank filling and tank leakage from the bulk fuel oil storage tank.

INVESTIGATION AND REMEDIATION ACTIVITIES:

Due to the potential for a release associated with the former Cryogenics Building and the UST, several subsurface investigations were performed to determine the degree and extent of potential soil contamination in the vicinity of this unit. These investigations were performed in May 1993, September 1996, March 1997, and July and August 1997. Prior to 1993, no investigation of this unit had reportedly been performed. The investigations are presented below in chronological order.

May 1993 Investigation (Metcalf and Eddy, Inc.):

Description: During May and July 1993, nine Geoprobe[®] temporary polyvinyl chloride (PVC) wells-points, SK-GP-47 through SK-GP-55 and SK-GP-61, were installed in the vicinity of the Cryogenics Building and the former UST by Metcalf and Eddy, Inc. (M&E). The sampling locations are shown on Drawing 2. On May 27, 1993, Geoprobe[®] well-point SK-GP-47 was installed to a depth between 6 to 8 feet and well-points SK-GP-48 through SK-GP-55 were installed to a depth between 7 to 9 feet. The next day, all of the well-points, except for SK-GP-51, were extended to a depth between 13 to 15 feet. During installation of the well-points, groundwater samples were collected and analyzed for VOCs. A summary of the samples collected and analyses performed is included in Table 1.

Investigation Results: Concentrations of constituents detected in groundwater samples collected for this unit are presented in Table 4. A complete summary of groundwater analytical results with detection limits is presented in Table 5. Detected concentrations at each groundwater sampling location are shown on Drawing 2. At least one of the following VOCs were detected in the groundwater samples from each well-point sampling location, cis-1,2-dichloroethylene (CDCE), 1,1-dichloroethylene (11DCE), tetrachloroethylene (PCE), trichloroethylene (TCE), and vinyl chloride (VC). The highest VOC concentration detected was for PCE at a concentration of 680 micrograms per liter (µg/l) in both of the groundwater samples, including a duplicate sample, from SK-GP-50.

Data Evaluation and Conclusions: The data were compared to the default numeric criteria included in the Connecticut Remediation Standard Regulation (RSR) and the site-wide background soil concentrations for various metals (Fuss & O'Neill, 1994). For a more detailed

discussion of background concentrations of metals in soil refer to *Technical Memorandum (TM) 4, Background Soil Sampling and Analysis*. Criteria are established in the RSR based on exposure pathways for various environmental media, including soil and groundwater. The evaluation of the soils data is based on a comparison to the default numeric residential direct exposure criteria (RDEC), the industrial/commercial direct exposure criteria (IDEC), and the GB pollutant mobility criteria (GBPMC) included in the RSR. The evaluation of the groundwater data is based on a comparison to the default numeric residential volatilization criteria (RVC), the industrial/commercial volatilization criteria (IVC), and the surface water protection criteria (SWPC) included in the RSR.

For the VOCs detected in the groundwater samples, 11DCE, PCE, and VC were detected at concentrations that exceeded the RVC. Of these constituents, VC was the only constituent detected at concentrations that also exceeded the IVC. PCE was the only constituent detected at concentrations that exceed the SWPC. The exceedances of the RVC, IVC, and the SWPC are shown in Table 7, Table 8, and Table 9, respectively.

The degree and extent of potential contamination in the vicinity of this unit has not been adequately characterized and further investigations are necessary. Based on the lack of soil data in the vicinity of the Cryogenics Building and the UST and the contamination of the groundwater in the vicinity this unit, additional soils and groundwater data were necessary to define the degree and extent of the contamination.

September 1996 Investigation (Loureiro Engineering Associates, P.C.):

Description: On September 12 and 13, 1996, four soil borings, SK-SB-78 through SK-SB-81, were advanced in the vicinity of the former UST by Loureiro Engineering Associates, P.C. (LEA). The sampling locations are shown on Drawing 1. The boring locations were selected to provide coverage of the approximate footprint of the former UST. Soil samples were collected from the borings in continuous 2-foot intervals to 14 feet, with a 1-foot interval from 14 to 15 feet. The depth of 15 feet was selected to ensure that sufficient data were collected for comparisons to the direct exposure criteria of the RSR.

A total of 34 soil samples was submitted to the LEA Analytical Laboratory and screened for the presence of target VOCs, including benzene (BZ), ethylbenzene (EBZ), PCE, toluene (TL), 1,1,1-trichloroethane (TCA), TCE, and xylenes (XYL). Based on visual, olfactory, or instrument evidence, and with consideration of the potential release mechanism, two samples from each of the borings were submitted to Averill Environmental Laboratory, Inc. (AEL) for analysis. The samples were analyzed for the presence of VOCs, SVOCs, metals, and TPH.

In addition, groundwater samples were collected from the four borings on September 17, 1996 using Geoprobe® screenpoint groundwater sampling techniques. The groundwater samples were all collected from a depth of 11 to 12.5 feet below the ground surface. The groundwater samples were submitted to AEL for analysis for VOCs, SVOCs, metals, and TPH. A summary of the samples collected and analyses performed is included in Table 1.

Investigation Results: Based on the boring logs, groundwater was encountered at approximately 7 feet in all four borings. Varved clay was encountered at approximately 15 feet in all four

borings. No visual or olfactory evidence of contamination was noted on the boring logs. Particles of bituminous asphalt were observed to be mixed with the soil samples collected from boring SK-SB-80 at a depth of 0 to 2 feet.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each sampling location are shown on Drawing 1. PCE and TCE were detected in the soil samples submitted to the LEA Analytical Laboratory from borings SK-SB-79 through SK-SB-81. The highest VOC concentration detected was for PCE at a concentration of 63 micrograms per kilogram ($\mu\text{g/kg}$) in boring SK-SB-81 at a depth of 2 to 4 feet. With the exception of the PCE detection in boring SK-SB-81 at the 0 to 2 foot depth, all of the rest of the PCE detections had a "J" qualifier associated with the concentration. The "J" qualifier indicates that the concentration was estimated because it was below the method detection limit. Additionally, VOCs were not detected in the eight soil samples submitted to AEL for analysis.

Several SVOCs, including Benzo[a]anthracene (BA), benzo[a]pyrene (BAP), benzo[b]fluoranthene (BBF), benzo[k]fluoranthene (BKF), chrysene (CRYS), fluoranthene (FA), phenanthrene (PHN), and pyrene (PYR), were detected in boring SK-SB-80 at a depth of 0 to 2 feet. The only SVOC to be detected in SK-SB-81 was di-n-butyl phthalate (DBP) at a depth of 6 to 8 feet. The highest SVOC detected was DBP at a concentration of 2,000 $\mu\text{g/kg}$ in SK-SB-81 at a depth of 6 to 8 feet. SVOCs were not detected in the remaining soil samples submitted for fixed laboratory analysis.

One or more of the metals analyzed by AEL were detected in each of the soil samples submitted for analysis. These metals include arsenic, barium, chromium, and zinc. TPH was detected in one of the eight soil samples submitted for analysis to AEL. TPH was detected at a concentration of 159 milligrams per kilogram (mg/kg) in boring SK-SB-80 at a depth of 0 to 2 feet.

Concentrations of constituents detected in groundwater samples collected for this unit are presented in Table 4. A complete summary of groundwater analytical results with detection limits is presented in Table 5. Detected concentrations at each groundwater sampling location are shown in Drawing 2. Several VOCs, including PCE, CDCE, and TCE, were detected in the screenpoint groundwater samples. PCE was detected in all three samples. CDCE was only detected in the groundwater sample from SK-SB-80. The VOC detected at the highest concentration was TCE at 62 $\mu\text{g/l}$ in the groundwater sample from SK-SB-81.

Bis(2-ethylhexyl)phthalate (DEHP) was the only SVOC detected in the groundwater samples. It was detected in SK-SB-79 at a concentration of 1.98 MDL $\mu\text{g/l}$. The "MDL" qualifier indicates that it was detected at a concentration below the method detection limit. TPH was not detected in any of the four groundwater samples submitted to AEL for analysis. One or more of the metals analyzed were detected in three of the four groundwater samples submitted to AEL for analysis. These metals include barium, cadmium, and zinc. Metals were not detected in the groundwater sample from SK-SB-80.

Data Evaluation and Conclusions: The data were compared to the default numeric criteria included in the RSR and the site-wide background soil concentrations for various metals. The concentrations of the metals detected in the soil samples are typical of background concentrations and are not indicative of a release from this unit. For the metals detected in soil, no exceedances of the RDEC or IDEC were noted.

For the VOCs, SVOCs, and metals detected in groundwater, no exceedances of the RVC, IVC, and SWPC were noted.

Considering the presence of VOCs, SVOCs, and TPH in the soil and VOCs in the groundwater collected for this unit, there is evidence that a possible release has occurred. The source for the VOCs detected is not likely to be the UST, but is likely to be related to the operations conducted in the vicinity of the Cryogenics Building. As for the source of the SVOCs, it is not likely to be from the UST, but is likely to be associated with particles of bituminous asphalt that were observed to be mixed with the soil from the soil boring. Based on the locations and depths, the source of the TPH does not appear to be the building, rather it appears to be associated with the fill material and/or bituminous asphalt documented on the boring logs. Nevertheless, with the VOCs, SVOCs, and TPH detected in soil, no exceedances of the RDEC, IDEC, and GBPMC were observed.

With respect to the evidence of soil contamination in the vicinity of this unit, additional soil and groundwater data were necessary to define the degree and extent of the contamination. Soils data were to be collected through the installation of additional borings to the depth of the top of the clay. Additional groundwater data were to be collected through the collection of Geoprobe® screenpoint groundwater samples.

March 1997 Investigation (LEA):

Description: On April 8 through 11, 1997, fourteen soil borings, SK-SB-158 through SK-SB-171, were advanced in the general vicinity of the former Cryogenics Building. The sampling locations are shown on Drawing 1. The boring locations were selected to provide coverage of the approximate footprint and around the perimeter of the former building to determine whether a significant VOC source was present. Soil samples were collected from the borings in continuous 2-foot intervals to varved clay.

A total of 114 soil samples, including duplicates were submitted to the LEA Analytical Laboratory and screened for the presence of target VOCs. Based on visual, olfactory, or instrument evidence, and with consideration of the potential release mechanism, two samples, from each of the borings were submitted for fixed laboratory analysis. These soil samples were submitted to Environmental Science Service Laboratory (ESS) for analysis. Due to data validation issues, analytical results from ESS were deemed unusable for the Airport/Klondike Project. Subsequent to these concerns, ESS analytical results have not been considered within this Unit-Specific Technical Memorandum (USTM). A summary of the samples collected and analyses performed is included in Table 1.

In addition to the soil samples, groundwater samples were collected from the select borings using Geoprobe® screenpoint groundwater sampling techniques. These groundwater samples were also

submitted to ESS and as a result of the data validation issues the analytical results have not been considered within this USTM.

Investigation Results: Based on the boring logs, groundwater was encountered in the 4 to 6 foot interval in all of the borings. Varved clay was encountered in boring NK-SB-264 at a depth of 13 feet. For borings NK-SB-265 and NK-SB-266, varved clay was noted on the boring logs as being encountered at 12.2 and 12.5 feet, respectively. Varved clay was not encountered in boring NK-SB-267 as no soil was recovered from the 8 to 12 foot interval. Overall, no visual or olfactory evidence of contamination was noted on the boring logs. However, a dark brown stain was noted for the 6 to 8 foot interval in boring NK-SB-266, without any corresponding olfactory evidence of contamination.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each sampling location are shown on Drawing 1. PCE, TL, and XYL were detected in the soil samples submitted to the LEA Analytical Laboratory from boring NK-SB-267. The maximum concentrations of PCE, TL, and XYL detected were 20J µg/kg, 17E µg/kg, and 10J µg/kg, respectively. These three VOCs were detected at low concentrations, having either a "J" or "E" qualifiers associated with the concentrations. The "J" qualifier indicates that the value was estimated because the concentration was detected below the method detection limit (MDL), while the "E" qualifier indicates that the value was estimated because the concentration was outside of the calibration range.

Data Evaluation and Conclusions: The soil boring data were compared to the default numeric criteria included in the RSR. For the VOCs detected in soil, no exceedances of the RDEC, IDEC, or the GBPMC were noted. Considering the VOC data that was evaluated, little evidence exists that indicates a significant VOC source in the vicinity of this unit. However, due to the validation issues with the analytical results from ESS, additional sampling is necessary to adequately characterize the SVOCs and TPH in the soil the area. Additional soil or groundwater sampling for VOCs in the vicinity of the building is not warranted as the analytical data for soils from the LEA Analytical Laboratory does not indicate a significant VOC source in the vicinity of this unit.

With respect to the evidence of soil contamination in the vicinity of the former UST, additional soil and groundwater data were necessary to define the degree and extent of the contamination. Soils data were to be collected through the installation of additional borings to the depth of the top of the clay. Additional Groundwater data were to be collected through the collection of Geoprobe® screenpoint groundwater samples.

July and August 1997 Investigation (LEA):

Description: On July 30 and August 1, 1997, six soil borings, SK-SB-208 through SK-SB-213, were advanced to a depth of 16 feet in the vicinity of the former UST, as shown on Drawing 1. Soil samples were collected from the borings in continuous 2-foot intervals to 16 feet.

A total of 46 soil samples was submitted to the LEA Analytical Laboratory and screened for the presence of target VOCs. Considering visual, olfactory, or instrument evidence, and with

consideration of the potential release mechanism, three to four samples from each of the borings were submitted to Quanterra Inc. (QNT) and analyzed for the presence of VOCs, SVOCs, and TPH.

In addition, groundwater samples were also collected from the borings using Geoprobe[®] screenpoint groundwater sampling techniques. The groundwater samples were collected from a depth, ranging between 9 to 13 feet below the ground surface. The groundwater samples were submitted to the QNT for analysis of VOCs, SVOCs, and TPH. A summary of the samples collected and analyses performed is included in Table 1.

Investigation Results: Based on the boring logs, groundwater was encountered between 4 and 6 feet in the borings. Varved clay was encountered between 15 and 16 feet in the borings. No visual or olfactory evidence of petroleum hydrocarbons was noted on the boring logs. However, particles of bituminous asphalt were observed to be mixed with the soil within the top four feet of the surface.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each sampling location are shown on Drawing 1. VOCs detected in the soil samples submitted to the LEA Analytical Laboratory included TCE and PCE. The highest VOC concentration detected was PCE at 41 $\mu\text{g/kg}$ in boring SK-SB-213 at a depth of 0 to 2 feet. All of the other detections, except for the detections in SK-SB-213 at depths greater than 8 feet, had a "J" qualifier associated with the concentration. The "J" qualifier indicates that the concentration was estimated because it was below the MDL. The samples that were analyzed by QNT detected only PCE in SK-SB-213 at a concentration below the MDL.

Two SVOCs, FA and PYR at concentrations of 490 $\mu\text{g/kg}$ and 480 $\mu\text{g/kg}$, were detected in the soil sample collected from SK-SB-213 at a depth of 0 to 2 feet. SVOCs were not detected in the remaining soil samples. TPH was detected in the soil samples collected from boring SK-SB-09 and SK-SB-10 at a depth of 0 to 2 feet at concentrations 2,100 mg/kg and 550 mg/kg, respectively.

Concentrations of constituents detected in groundwater samples collected for this unit are presented in Table 4. A complete summary of groundwater analytical results with detection limits is presented in Table 5. PCE, at a concentration of 75 micrograms per liter ($\mu\text{g/l}$), was the only VOC detected in the groundwater samples analyzed and was detected in the sample collected from SK-SB-213. VOCs were not detected in the groundwater samples collected from SK-SB-208 through SK-SB-212.

DEHP, was the only SVOC detected, at a concentration of 11 milligrams per liter (mg/l) in the groundwater sample collected from SK-SB-211. TPH was detected at a concentration of 1.0 mg/l in the groundwater sample collected from SK-SB-211. SVOCs and TPH were not detected in any of the remaining groundwater samples collected from SK-SB-208 through SK-SB-210, SK-SB-212, and SK-SB-213.

Data Evaluation and Conclusions: The data were compared to the default numeric criteria included in the RSR. For the VOCs detected in soil, no exceedances of the RDEC, IDEC, or the

GBPMC were noted. Considering the VOC analytical data, there is little evidence that indicates a significant VOC source in the vicinity of this unit. The concentration of SVOCs that were detected did not exceed the RDEC, IDEC, or GBPMC.

However, the concentration of TPH detected from SK-SB-209 and SK-SB-210, did exceed the RDEC and indicates that the soil may have been impacted by a potential release. This area was proposed to be remediated in the future. Soil with TPH concentrations above the RDEC is recommended for excavation to avoid the use of an environmental land use restriction (ELUR) in this area. Considering the above investigations, the remediation of the area near the TPH exceedances, including soil boring SK-SB-209 and SK-SB-210, has been proposed as part of the Klondike Soil Removal Project. Drawing 1 shows the approximate limits of the proposed excavation. After this quantity of soil has been removed, confirmational samples of the excavation sidewalls will be collected to confirm the removal of the material. The confirmational samples will be analyzed for VOCs, SVOCs, and TPH to confirm that the constituents detected have been removed. Subsequently, with the soil exceedances removed, this unit will have been adequately characterized and no further investigation will be warranted at this unit.

For the VOCs, SVOCs, and TPH detected in groundwater, no exceedances of the RVC, IVC, and SWPC were noted. Concerning the exceedance of the RVC, IVC, and SWPC for the aforementioned VOCs noted in the groundwater results for the previous investigations, these exceedances appeared to be attributable to other sources within the Cryogenics Area. With the removal of the septic tanks and the dry well, as discussed in the *Cryogenics Septic System and Dry Well USTM*, the potential impacts to groundwater from these units have been mitigated. For a more detailed account of the groundwater sampling and results that included Geoprobe® screenpoint groundwater samples refer to *TM 3, Groundwater Sampling and Quality*. The groundwater exceedances appeared to be attributable to other activities associated with the Cryogenics Area and not the UST.

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TABLES

Table 1

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SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
SK-GP-47	1016906	5/27/93	6	8	GW	X								
SK-GP-47	1016992	5/27/93	6	8	GW	X								
SK-GP-47	1016993	5/27/93	6	8	GW		X							
SK-GP-47	1016908	5/27/93	13	15	GW	X								
SK-GP-48	1016909	5/27/93	7	9	GW	X								
SK-GP-48	1016910	5/28/93	13	15	GW	X								
SK-GP-50	1016912	5/28/93	7	9	GW	X								
SK-GP-50	1016913	5/28/93	13	15	GW	X								
SK-GP-50	1016914	5/28/93	13	15	GW		x							
SK-GP-50	1016994	5/28/93	13	15	GW	X								
SK-GP-50	1016995	5/28/93	13	15	GW		X							
SK-GP-52	1016916	5/27/93	7	9	GW	X								
SK-GP-52	1016917	5/27/93	13	15	GW	x								
SK-GP-53	1016918	5/27/93	7	9	GW	X								
SK-GP-53	1016919	5/27/93	7	9	GW		x							
SK-GP-53	1016996	5/27/93	7	9	GW	X								
SK-GP-53	1016997	5/27/93	7	9	GW		X							
SK-GP-54	1016920	5/27/93	7	9	GW	x								
SK-GP-55	1016921	5/27/93	7	9	GW	x								
SK-GP-61	1016929	5/28/93	7	9	GW	X								
SK-GP-61	1017002	5/28/93	7	9	GW	X								
SK-GP-61	1017003	5/28/93	7	9	GW		X							
SK-GP-61	1016931	5/28/93	15	17	GW	X								
SK-GP-61	1017004	5/28/93	15	17	GW	X								
SK-GP-61	1017005	5/28/93	15	17	GW		X							
SK-SB-158	1631413	4/ 8/97	0	2	SB	x								
SK-SB-158	1631415	4/ 8/97	2	4	SB	x								
SK-SB-158	1631416	4/ 8/97	4	6	SB	x								
SK-SB-158	1631417	4/ 8/97	6	8	SB	x								
SK-SB-158	1631418	4/ 8/97	8	10	SB	x								
SK-SB-158	1631419	4/ 8/97	10	12	SB	x								

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

2. Printed on 07/17/98

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Table 1

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SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
SK-SB-158	1631420	4/ 8/97	12	14	SB	x								
SK-SB-158	1631421	4/ 8/97	14	16	SB	x								
SK-SB-159	1631422	4/ 8/97	0	2	SB	x								
SK-SB-159	1631423	4/ 8/97	2	4	SB	X								
SK-SB-159	1631424	4/ 8/97	4	6	SB	X								
SK-SB-159	1631425	4/ 8/97	6	8	SB	x								
SK-SB-159	1631426	4/ 8/97	8	10	SB	X								
SK-SB-159	1631427	4/ 8/97	10	12	SB	X								
SK-SB-159	1631428	4/ 8/97	12	14	SB	x								
SK-SB-159	1631429	4/ 8/97	14	16	SB	x								
SK-SB-160	1631432	4/ 9/97	0	2	SB	X								
SK-SB-160	1631433	4/ 9/97	2	4	SB	X								
SK-SB-160	1631434	4/ 9/97	4	6	SB	X								
SK-SB-160	1631435	4/ 9/97	4	6	SB	X								
SK-SB-160	1631436	4/ 9/97	6	8	SB	X								
SK-SB-160	1631437	4/ 9/97	8	10	SB	X								
SK-SB-160	1631438	4/ 9/97	10	12	SB	X								
SK-SB-160	1631439	4/ 9/97	12	14	SB	X								
SK-SB-160	1631440	4/ 9/97	14	16	SB	X								
SK-SB-161	1631441	4/ 9/97	0	2	SB	X								
SK-SB-161	1631442	4/ 9/97	2	4	SB	X								
SK-SB-161	1631443	4/ 9/97	4	6	SB	X								
SK-SB-161	1631444	4/ 9/97	6	8	SB	X								
SK-SB-161	1631445	4/ 9/97	8	10	SB	X								
SK-SB-161	1631446	4/ 9/97	10	12	SB	X								
SK-SB-161	1631447	4/ 9/97	12	14	SB	X								
SK-SB-161	1631448	4/ 9/97	14	16	SB	X								
SK-SB-162	1631449	4/ 9/97	0	2	SB	X								
SK-SB-162	1631450	4/ 9/97	2	4	SB	X								
SK-SB-162	1631451	4/ 9/97	4	6	SB	X								
SK-SB-162	1631452	4/ 9/97	6	8	SB	X								
SK-SB-162	1631453	4/ 9/97	8	10	SB	X								

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

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Table 1

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SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
SK-SB-162	1631454	4/ 9/97	10	12	SB	X								
SK-SB-162	1631455	4/ 9/97	12	14	SB	X								
SK-SB-162	1631456	4/ 9/97	14	16	SB	x								
SK-SB-163	1631457	4/ 9/97	0	2	SB	X								
SK-SB-163	1631458	4/ 9/97	2	4	SB	X								
SK-SB-163	1631459	4/ 9/97	4	6	SB	X								
SK-SB-163	1631460	4/ 9/97	6	8	SB	X								
SK-SB-163	1631461	4/ 9/97	8	10	SB	X								
SK-SB-163	1631462	4/ 9/97	10	12	SB	X								
SK-SB-163	1631463	4/ 9/97	12	14	SB	x								
SK-SB-163	1631464	4/ 9/97	14	16	SB	x								
SK-SB-164	1631465	4/ 9/97	0	2	SB	X								
SK-SB-164	1631466	4/ 9/97	2	4	SB	X								
SK-SB-164	1631467	4/ 9/97	4	6	SB	X								
SK-SB-164	1631468	4/ 9/97	6	8	SB	X								
SK-SB-164	1631469	4/ 9/97	8	10	SB	X								
SK-SB-164	1631470	4/ 9/97	10	12	SB	X								
SK-SB-164	1631471	4/ 9/97	12	14	SB	X								
SK-SB-164	1631472	4/ 9/97	14	16	SB	x								
SK-SB-165	1631473	4/ 9/97	0	2	SB	X								
SK-SB-165	1631474	4/ 9/97	2	4	SB	X								
SK-SB-165	1631475	4/ 9/97	4	6	SB	X								
SK-SB-165	1631476	4/ 9/97	6	8	SB	X								
SK-SB-165	1631477	4/ 9/97	8	10	SB	X								
SK-SB-165	1631478	4/ 9/97	10	12	SB	x								
SK-SB-165	1631479	4/ 9/97	12	14	SB	X								
SK-SB-165	1631480	4/ 9/97	14	16	SB	x								
SK-SB-166	1631481	4/ 9/97	0	2	SB	X								
SK-SB-166	1631482	4/ 9/97	2	4	SB	x								
SK-SB-166	1631483	4/ 9/97	4	6	SB	x								
SK-SB-166	1631484	4/ 9/97	6	8	SB	x								
SK-SB-166	1631485	4/ 9/97	8	10	SB	x								

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

2. Printed on 07/17/98

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Table 1

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SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
SK-SB-166	1631486	4/ 9/97	10	12	SB	X								
SK-SB-166	1631487	4/ 9/97	12	14	SB	x								
SK-SB-166	1631488	4/ 9/97	14	16	SB	x								
SK-SB-167	1631490	4/10/97	0.5	2.0	SB	X								
SK-SB-167	1631491	4/10/97	4	6	SB	X								
SK-SB-167	1631492	4/10/97	6	8	SB	X								
SK-SB-167	1631493	4/10/97	8	10	SB	X								
SK-SB-167	1631494	4/10/97	10	12	SB	X								
SK-SB-167	1631495	4/10/97	10	12	SB	X								
SK-SB-167	1631496	4/10/97	12	14	SB	X								
SK-SB-167	1631497	4/10/97	14	16	SB	x								
SK-SB-168	1631499	4/10/97	0.5	2	SB	X								
SK-SB-168	1631500	4/10/97	2	4	SB	X								
SK-SB-168	1631501	4/10/97	4	6	SB	X								
SK-SB-168	1631502	4/10/97	6	8	SB	X								
SK-SB-168	1631503	4/10/97	8	10	SB	X								
SK-SB-168	1631504	4/10/97	10	12	SB	X								
SK-SB-168	1631505	4/10/97	12	14	SB	X								
SK-SB-168	1631506	4/10/97	14	16	SB	x								
SK-SB-169	1631507	4/10/97	0.5	2	SB	X								
SK-SB-169	1631508	4/10/97	2	4	SB	X								
SK-SB-169	1631509	4/10/97	4	6	SB	X								
SK-SB-169	1631510	4/10/97	6	8	SB	X								
SK-SB-169	1631511	4/10/97	8	10	SB	X								
SK-SB-169	1631512	4/10/97	10	12	SB	X								
SK-SB-169	1631513	4/10/97	12	14	SB	X								
SK-SB-169	1631514	4/10/97	14	16	SB	X								
SK-SB-170	1631515	4/10/97	0.5	2	SB	X								
SK-SB-170	1631516	4/10/97	2	4	SB	X								
SK-SB-170	1631517	4/10/97	4	6	SB	X								
SK-SB-170	1631518	4/10/97	6	8	SB	X								
SK-SB-170	1631519	4/10/97	8	10	SB	X								

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

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SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
SK-SB-170	1631520	4/10/97	10	12	SB	X								
SK-SB-170	1631521	4/10/97	12	14	SB	x								
SK-SB-170	1631522	4/10/97	14	16	SB	x								
SK-SB-171	1631525	4/11/97	0	2	SB	X								
SK-SB-171	1631526	4/11/97	2	4	SB	X								
SK-SB-171	1631527	4/11/97	4	6	SB	X								
SK-SB-171	1631528	4/11/97	6	8	SB	X								
SK-SB-171	1631529	4/11/97	6	8	SB	X								
SK-SB-171	1631530	4/11/97	8	10	SB	X								
SK-SB-171	1631531	4/11/97	10	12	SB	X								
SK-SB-171	1631532	4/11/97	12	14	SB	x								
SK-SB-171	1631533	4/11/97	14	16	SB	x								
SK-SB-208	1639663	7/30/97	0	2	SB	x	x	x						x
SK-SB-208	1639664	7/30/97	2	4	SB	x		x						x
SK-SB-208	1639665	7/30/97	4	6	SB	x								
SK-SB-208	1639666	7/30/97	6	8	SB	x								
SK-SB-208	1639667	7/30/97	8	10	SB	x								
SK-SB-208	1639668	7/30/97	10	12	SB	x	x	x						x
SK-SB-208	1639669	7/30/97	10	12	SB	x	x	x						x
SK-SB-208	1639670	7/30/97	12	14	SB	x								
SK-SB-208	1639671	7/30/97	14	16	SB	x								
SK-SB-208	1639731	8/1/97	9	13	GW		x	x						x
SK-SB-209	1639672	7/30/97	0	2	SPB	x	x	x						X
SK-SB-209	1639673	7/30/97	2	4	SPB	x		x						x
SK-SB-209	1639674	7/30/97	4	6	SB	x								
SK-SB-209	1639675	7/30/97	6	8	SB	x	x	x						x
SK-SB-209	1639676	7/30/97	8	10	SB	x								
SK-SB-209	1639677	7/30/97	10	12	SB	x								
SK-SB-209	1639678	7/30/97	12	14	SB	x								
SK-SB-209	1639679	7/30/97	14	16	SB	x								
SK-SB-210	1639680	7/30/97	0	2	SPB	x	x	x						X
SK-SB-210	1639681	7/30/97	2	4	SPB	x		x						x

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

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Table 1
SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
SK-SB-210	1639682	7/30/97	4	6	SB	x								
SK-SB-210	1639683	7/30/97	6	8	SB	x	x	x						x
SK-SB-210	1639684	7/30/97	8	10	SB	x								
SK-SB-210	1639687	7/30/97	14	16	SB	x								
SK-SB-211	1639698	8/1/97	0	2	SB	x		x						x
SK-SB-211	1639700	8/1/97	4	6	SB	x								
SK-SB-211	1639701	8/1/97	6	8	SB	x		x						x
SK-SB-211	1639702	8/1/97	8	10	SB	x								
SK-SB-211	1639730	8/1/97	9	13	GW		x	X						X
SK-SB-211	1639703	8/1/97	10	12	SB	x								
SK-SB-211	1639704	8/1/97	10	12	SB	x								
SK-SB-211	1639705	8/1/97	12	14	SB	x								
SK-SB-211	1639706	8/1/97	14	16	SB	x								
SK-SB-212	1639707	8/1/97	0	2	SB	X		x						x
SK-SB-212	1639708	8/1/97	2	4	SB	x	x	x						x
SK-SB-212	1639709	8/1/97	4	6	SB	x								
SK-SB-212	1639710	8/1/97	6	8	SB	x								
SK-SB-212	1639712	8/1/97	10	12	SB	x								
SK-SB-212	1639713	8/1/97	12	14	SB	x								
SK-SB-212	1639714	8/1/97	14	16	SB	x								
SK-SB-213	1639715	8/1/97	0	2	SB	X	X	X						x
SK-SB-213	1639716	8/1/97	2	4	SB	X		x						x
SK-SB-213	1639717	8/1/97	4	6	SB	X								
SK-SB-213	1639718	8/1/97	6	8	SB	X								
SK-SB-213	1639719	8/1/97	8	10	SB	X	x	x						x
SK-SB-213	1639729	8/1/97	9	13	GW		X	x						x
SK-SB-213	1639720	8/1/97	10	12	SB	X								
SK-SB-213	1639721	8/1/97	12	14	SB	X								
SK-SB-213	1639722	8/1/97	14	16	SB	x								
SK-SB-78	1017989	9/12/96	0	2	SB	x								
SK-SB-78	1017990	9/12/96	2	4	SB	x	x	x				X		x
SK-SB-78	1017991	9/12/96	2	4	SB	x								

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

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SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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Sample Information						Analysis Information								
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Extraction	Miscellaneous
SK-SB-78	1017992	9/12/96	4	6	SB	x								
SK-SB-78	1017993	9/12/96	6	8	SB	x	x	x				X		x
SK-SB-78	1017994	9/12/96	8	10	SB	x								
SK-SB-78	1017995	9/12/96	10	12	SB	x								
SK-SB-78	1017996	9/12/96	12	14	SB	x								
SK-SB-78	1017997	9/12/96	14	15	SB	x								
SK-SB-78	1018045	9/17/96	11.0	12.5	GW		X	x				X		x
SK-SB-79	1018000	9/13/96	0	2	SB	x								
SK-SB-79	1018001	9/13/96	2	4	SB	x								
SK-SB-79	1018002	9/13/96	4	6	SB	X	x	x				X		x
SK-SB-79	1018003	9/13/96	6	8	SB	x								
SK-SB-79	1018004	9/13/96	6	8	SB	x								
SK-SB-79	1018005	9/13/96	8	10	SB	x	x	x				X		x
SK-SB-79	1018006	9/13/96	10	12	SB	x								
SK-SB-79	1018007	9/13/96	12	14	SB	x								
SK-SB-79	1018008	9/13/96	14	15	SB	x								
SK-SB-79	1018044	9/17/96	11.0	12.5	GW		X	X				X		x
SK-SB-80	1018009	9/13/96	0	2	SB	X	x	X				X		X
SK-SB-80	1018010	9/13/96	2	4	SB	x								
SK-SB-80	1018011	9/13/96	4	6	SB	x								
SK-SB-80	1018012	9/13/96	6	8	SB	X								
SK-SB-80	1018013	9/13/96	8	10	SB	X	x	x				X		x
SK-SB-80	1018014	9/13/96	10	12	SB	X								
SK-SB-80	1018015	9/13/96	12	14	SB	X								
SK-SB-80	1018016	9/13/96	14	15	SB	x								
SK-SB-80	1018043	9/17/96	11.0	12.5	GW		X	x				x		x
SK-SB-81	1018017	9/13/96	0	2	SB	X								
SK-SB-81	1018018	9/13/96	2	4	SB	X	x	x				X		x
SK-SB-81	1018019	9/13/96	4	6	SB	X								
SK-SB-81	1018020	9/13/96	6	8	SB	X	x	X				X		x
SK-SB-81	1018021	9/13/96	8	10	SB	X								
SK-SB-81	1018022	9/13/96	10	12	SB	X								

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

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Table 2 **DRAFT**
SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171
	Sample ID	1631525	1631526	1631527	1631528	1631529	1631530	1631531
	Sample Date	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
	Sample Time	10:00	10:05	10:15	10:30	10:30	10:35	10:45
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2735-706	97-2736-707	97-2737-708	97-2738-709	97-2740-711	97-2741-712	97-2742-713
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Arsenic	mg/kg							
Barium	mg/kg							
Chromium	mg/kg							
Zinc	mg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Chrysene	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Fluoranthene	µg/kg							
Phenanthrene	µg/kg							
Pyrene	µg/kg							
Benzene (screening)	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	81	134	26 E	43 E	46 E	40 E	27 E nc
Trichloroethylene (screening)	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158
	Sample ID	1631413	1631415	1631416	1631417	1631418	1631419	1631420
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	13:15	13:20	13:30	13:35	13:45	13:50	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2581-552	97-2582-553	97-2585-556	97-2583-557	97-2584-555	97-2586-559	97-2589-560
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene, 2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl, 4-	µg/kg							
Aniline	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158
	Sample ID	1631413	1631415	1631416	1631417	1631418	1631419	1631420
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	13:15	13:20	13:30	13:35	13:45	13:50	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2581-552	97-2582-553	97-2585-556	97-2583-557	97-2584-555	97-2586-559	97-2589-560
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol,p-	µg/kg							
Chloroaniline,4-	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Cresol,2-	µg/kg							
Cresol,3-	µg/kg							
Cresol,4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158
	Sample ID	1631413	1631415	1631416	1631417	1631418	1631419	1631420
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	13:15	13:20	13:30	13:35	13:45	13:50	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2581-552	97-2582-553	97-2585-556	97-2583-557	97-2584-555	97-2586-559	97-2589-560
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158
	Sample ID	1631413	1631415	1631416	1631417	1631418	1631419	1631420
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	13:15	13:20	13:30	13:35	13:45	13:50	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2581-552	97-2582-553	97-2585-556	97-2583-557	97-2584-555	97-2586-559	97-2589-560
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158
	Sample ID	1631413	1631415	1631416	1631417	1631418	1631419	1631420
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	13:15	13:20	13:30	13:35	13:45	13:50	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2581-552	97-2582-553	97-2585-556	97-2583-557	97-2584-555	97-2586-559	97-2589-560
Constituent	Units							
Phenylenediamine,1,4-	µg/kg							
Picoline,2-	µg/kg							
Pronamide	µg/kg							
Propane),2,2'-oxybis(1-chloro-	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene,1,2,4,5-	µg/kg							
Tetrachlorophenol,2,3,4,6-	µg/kg							
Toluidine,o-	µg/kg							
Trichlorobenzene,1,2,4-	µg/kg							
Trichlorophenol,2,4,5-	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Triethyl Phosphorothioate,o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<13	<13	<15	<16	<15	<13	<15
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158
	Sample ID	1631413	1631415	1631416	1631417	1631418	1631419	1631420
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	13:15	13:20	13:30	13:35	13:45	13:50	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2581-552	97-2582-553	97-2585-556	97-2583-557	97-2584-555	97-2586-559	97-2589-560
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<19	<19	<21	<23	<22	<19	<21
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158	SK-SB-158
	Sample ID	1631413	1631415	1631416	1631417	1631418	1631419	1631420
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	13:15	13:20	13:30	13:35	13:45	13:50	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2581-552	97-2582-553	97-2585-556	97-2583-557	97-2584-555	97-2586-559	97-2589-560
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane,1,1,1,2-	µg/kg							
Tetrachloroethane,1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	<20	<20	<23	<24	<23	<20	<23
Toluene	µg/kg							
Toluene (screening)	µg/kg	<19	<19	<21	<23	<21	<19	<21
Trichloroethane,1,1,1-	µg/kg							
Trichloroethane,1,1,1- (screening)	µg/kg	<325	<325	<361	<390	<368	<325	<361
Trichloroethane,1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<32	<32	<35	<38	<36	<32	<35
Trichloromonofluoromethane	µg/kg							
Trichloropropane,1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene,o- (screening)	µg/kg	<27	<27	<29	<32	<30	<27	<29
Xylenes (Total)	µg/kg							

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	Location ID	SK-SB-158	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159
	Sample ID	1631421	1631422	1631423	1631424	1631425	1631426	1631427
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	14:05	14:40	14:45	14:55	15:00	15:10	15:15
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2590-561	97-2592-562	97-2593-563	97-2594-564	97-2595-565	97-2596-565	97-2597-567
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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	Location ID	SK-SB-158	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159
	Sample ID	1631421	1631422	1631423	1631424	1631425	1631426	1631427
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	14:05	14:40	14:45	14:55	15:00	15:10	15:15
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2590-561	97-2592-562	97-2593-563	97-2594-564	97-2595-565	97-2596-565	97-2597-567
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-158	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159
	Sample ID	1631421	1631422	1631423	1631424	1631425	1631426	1631427
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	14:05	14:40	14:45	14:55	15:00	15:10	15:15
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2590-561	97-2592-562	97-2593-563	97-2594-564	97-2595-565	97-2596-565	97-2597-567
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-158	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159
	Sample ID	1631421	1631422	1631423	1631424	1631425	1631426	1631427
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	14:05	14:40	14:45	14:55	15:00	15:10	15:15
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2590-561	97-2592-562	97-2593-563	97-2594-564	97-2595-565	97-2596-565	97-2597-567
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-158	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159
	Sample ID	1631421	1631422	1631423	1631424	1631425	1631426	1631427
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	14:05	14:40	14:45	14:55	15:00	15:10	15:15
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2590-561	97-2592-562	97-2593-563	97-2594-564	97-2595-565	97-2596-565	97-2597-567
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<15	<16 nc	<16 nc	<15	<15	<15	<14
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-158	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159
	Sample ID	1631421	1631422	1631423	1631424	1631425	1631426	1631427
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	14:05	14:40	14:45	14:55	15:00	15:10	15:15
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2590-561	97-2592-562	97-2593-563	97-2594-564	97-2595-565	97-2596-565	97-2597-567
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<22	<24 nc	<24 nc	<21	<22	<22	<20
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-158	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159	SK-SB-159
	Sample ID	1631421	1631422	1631423	1631424	1631425	1631426	1631427
	Sample Date	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997	04/08/1997
	Sample Time	14:05	14:40	14:45	14:55	15:00	15:10	15:15
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2590-561	97-2592-562	97-2593-563	97-2594-564	97-2595-565	97-2596-565	97-2597-567
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	<23	<25 nc	269 nc	10 J	<23	8 J	24 E
Toluene	µg/kg							
Toluene (screening)	µg/kg	<21	<23 nc	<23 nc	<21	<21	<21	<20
Trichloroethane, 1,1,1-	µg/kg							
Trichloroethane, 1,1,1- (screening)	µg/kg	<368	<398 nc	<398 nc	<361	<368	<368	<342
Trichloroethane, 1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<36	<39 nc	<39 nc	<35	<36	<36	<33
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg	<30	<32 nc	<32 nc	<29	<30	<30	<28
Xylenes (Total)	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-159	SK-SB-159	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160
	Sample ID	1631428	1631429	1631432	1631433	1631434	1631435	1631436
	Sample Date	04/08/1997	04/08/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:25	15:30	09:00	09:05	09:15	09:15	09:30
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2598-568	97-2599-569	97-2622-592	97-2625-595	97-2626-596	97-2627-597	97-2628-598
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/10/1997	04/10/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-159	SK-SB-159	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160
	Sample ID	1631428	1631429	1631432	1631433	1631434	1631435	1631436
	Sample Date	04/08/1997	04/08/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:25	15:30	09:00	09:05	09:15	09:15	09:30
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2598-568	97-2599-569	97-2622-592	97-2625-595	97-2626-596	97-2627-597	97-2628-598
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol,p-	µg/kg							
Chloroaniline,4-	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Cresol,2-	µg/kg							
Cresol,3-	µg/kg							
Cresol,4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-159	SK-SB-159	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160
	Sample ID	1631428	1631429	1631432	1631433	1631434	1631435	1631436
	Sample Date	04/08/1997	04/08/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:25	15:30	09:00	09:05	09:15	09:15	09:30
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2598-568	97-2599-569	97-2622-592	97-2625-595	97-2626-596	97-2627-597	97-2628-598
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-159	SK-SB-159	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160
	Sample ID	1631428	1631429	1631432	1631433	1631434	1631435	1631436
	Sample Date	04/08/1997	04/08/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:25	15:30	09:00	09:05	09:15	09:15	09:30
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2598-568	97-2599-569	97-2622-592	97-2625-595	97-2626-596	97-2627-597	97-2628-598
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-159	SK-SB-159	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160
	Sample ID	1631428	1631429	1631432	1631433	1631434	1631435	1631436
	Sample Date	04/08/1997	04/08/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:25	15:30	09:00	09:05	09:15	09:15	09:30
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2598-568	97-2599-569	97-2622-592	97-2625-595	97-2626-596	97-2627-597	97-2628-598
Constituent	Units							
Phenylenediamine,1,4-	µg/kg							
Picoline,2-	µg/kg							
Pronamide	µg/kg							
Propane),2,2'-oxybis(1-chloro-	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene,1,2,4,5-	µg/kg							
Tetrachlorophenol,2,3,4,6-	µg/kg							
Toluidine,o-	µg/kg							
Trichlorobenzene,1,2,4-	µg/kg							
Trichlorophenol,2,4,5-	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Triethyl Phosphorothioate,o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<16	<14	<16	<15	<15	<14	<14
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-159	SK-SB-159	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160
	Sample ID	1631428	1631429	1631432	1631433	1631434	1631435	1631436
	Sample Date	04/08/1997	04/08/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:25	15:30	09:00	09:05	09:15	09:15	09:30
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2598-568	97-2599-569	97-2622-592	97-2625-595	97-2626-596	97-2627-597	97-2628-598
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<23	<20	<23	<21	<22	<20	<20
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

Notes: 1. Printed on 07/16/98

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-159	SK-SB-159	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160
	Sample ID	1631428	1631429	1631432	1631433	1631434	1631435	1631436
	Sample Date	04/08/1997	04/08/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:25	15:30	09:00	09:05	09:15	09:15	09:30
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2598-568	97-2599-569	97-2622-592	97-2625-595	97-2626-596	97-2627-597	97-2628-598
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	<24	<21	20 J	10 J	28 E	22 E	42 E
Toluene	µg/kg							
Toluene (screening)	µg/kg	<22	<20	<23	<21	<21	<20	<19
Trichloroethane, 1,1,1-	µg/kg							
Trichloroethane, 1,1,1- (screening)	µg/kg	<382	<342	<390	<361	<368	<342	<336
Trichloroethane, 1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<37	<33	<38	20 J	10 J	20 J	<33
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg	<31	<28	<32	<29	<30	<28	<27
Xylenes (Total)	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-161	SK-SB-161	SK-SB-161
	Sample ID	1631437	1631438	1631439	1631440	1631441	1631442	1631443
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	09:35	09:45	09:50	10:00	10:05	10:15	10:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2629-599	97-2630-600	97-2631-601	97-2632-602	97-2633-603	97-2634-604	97-2635-605
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene, 2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl, 4-	µg/kg							
Aniline	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-161	SK-SB-161	SK-SB-161
	Sample ID	1631437	1631438	1631439	1631440	1631441	1631442	1631443
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	09:35	09:45	09:50	10:00	10:05	10:15	10:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2629-599	97-2630-600	97-2631-601	97-2632-602	97-2633-603	97-2634-604	97-2635-605
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

Notes: 1. Printed on 07/16/98

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-161	SK-SB-161	SK-SB-161
	Sample ID	1631437	1631438	1631439	1631440	1631441	1631442	1631443
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	09:35	09:45	09:50	10:00	10:05	10:15	10:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2629-599	97-2630-600	97-2631-601	97-2632-602	97-2633-603	97-2634-604	97-2635-605
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,α,α-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosaffrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-161	SK-SB-161	SK-SB-161
	Sample ID	1631437	1631438	1631439	1631440	1631441	1631442	1631443
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	09:35	09:45	09:50	10:00	10:05	10:15	10:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2629-599	97-2630-600	97-2631-601	97-2632-602	97-2633-603	97-2634-604	97-2635-605
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-161	SK-SB-161	SK-SB-161
	Sample ID	1631437	1631438	1631439	1631440	1631441	1631442	1631443
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	09:35	09:45	09:50	10:00	10:05	10:15	10:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2629-599	97-2630-600	97-2631-601	97-2632-602	97-2633-603	97-2634-604	97-2635-605
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Saftrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<15	<15	<15	<14	<16	<15	<16
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-161	SK-SB-161	SK-SB-161
	Sample ID	1631437	1631438	1631439	1631440	1631441	1631442	1631443
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	09:35	09:45	09:50	10:00	10:05	10:15	10:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2629-599	97-2630-600	97-2631-601	97-2632-602	97-2633-603	97-2634-604	97-2635-605
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<22	<21	<21	<20	<23	<22	<23
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-160	SK-SB-161	SK-SB-161	SK-SB-161
	Sample ID	1631437	1631438	1631439	1631440	1631441	1631442	1631443
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	09:35	09:45	09:50	10:00	10:05	10:15	10:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2629-599	97-2630-600	97-2631-601	97-2632-602	97-2633-603	97-2634-604	97-2635-605
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	70	74	219	20 J	32 E	328	417
Toluene	µg/kg							
Toluene (screening)	µg/kg	<21	<21	<21	<19	<23	<21	<23
Trichloroethane, 1,1,1-	µg/kg							
Trichloroethane, 1,1,1- (screening)	µg/kg	<368	<361	<361	<336	<390	<368	<390
Trichloroethane, 1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<36	<35	<35	<33	6 J	189	30 J
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg	<30	<29	<29	<27	<32	<30	<32
Xylenes (Total)	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-162	SK-SB-162
	Sample ID	1631444	1631445	1631446	1631447	1631448	1631449	1631450
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	10:30	10:35	10:45	10:50	10:55	11:00	11:05
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2636-606	97-2637-607	97-2638-608	97-2639-609	97-2640-610	97-2641-611	97-2642-612
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-162	SK-SB-162
	Sample ID	1631444	1631445	1631446	1631447	1631448	1631449	1631450
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	10:30	10:35	10:45	10:50	10:55	11:00	11:05
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2636-606	97-2637-607	97-2638-608	97-2639-609	97-2640-610	97-2641-611	97-2642-612
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol,p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-162	SK-SB-162
	Sample ID	1631444	1631445	1631446	1631447	1631448	1631449	1631450
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	10:30	10:35	10:45	10:50	10:55	11:00	11:05
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2636-606	97-2637-607	97-2638-608	97-2639-609	97-2640-610	97-2641-611	97-2642-612
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-162	SK-SB-162
	Sample ID	1631444	1631445	1631446	1631447	1631448	1631449	1631450
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	10:30	10:35	10:45	10:50	10:55	11:00	11:05
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2636-606	97-2637-607	97-2638-608	97-2639-609	97-2640-610	97-2641-611	97-2642-612
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-162	SK-SB-162
	Sample ID	1631444	1631445	1631446	1631447	1631448	1631449	1631450
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	10:30	10:35	10:45	10:50	10:55	11:00	11:05
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2636-606	97-2637-607	97-2638-608	97-2639-609	97-2640-610	97-2641-611	97-2642-612
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<16 nc	<14	<15	<16	<16	<15	<16
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-162	SK-SB-162
	Sample ID	1631444	1631445	1631446	1631447	1631448	1631449	1631450
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	10:30	10:35	10:45	10:50	10:55	11:00	11:05
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2636-606	97-2637-607	97-2638-608	97-2639-609	97-2640-610	97-2641-611	97-2642-612
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<24 nc	<20	<22	<23	<23	<22	<23
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-161	SK-SB-162	SK-SB-162
	Sample ID	1631444	1631445	1631446	1631447	1631448	1631449	1631450
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	10:30	10:35	10:45	10:50	10:55	11:00	11:05
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2636-606	97-2637-607	97-2638-608	97-2639-609	97-2640-610	97-2641-611	97-2642-612
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	213 nc	171	267	278	20 J	26 E	29 E
Toluene	µg/kg							
Toluene (screening)	µg/kg	<23 nc	<20	<22	<23	<23	<21	<23
Trichloroethane, 1,1,1-	µg/kg							
Trichloroethane, 1,1,1- (screening)	µg/kg	<398 nc	<342	<375	<390	<390	<368	<390
Trichloroethane, 1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	9 J nc	7 J	9 J	8 J	<38	<36	<38
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg	<32 nc	<28	<31	<32	<32	<30	<32
Xylenes (Total)	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-163
	Sample ID	1631451	1631452	1631453	1631454	1631455	1631456	1631457
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	11:15	11:20	11:30	11:35	11:45	11:50	12:15
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2643-613	97-2644-614	97-2645-615	97-2646-616	97-2649-619	97-2650-620	97-2651-621
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/14/1997	04/14/1997	04/14/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-163
	Sample ID	1631451	1631452	1631453	1631454	1631455	1631456	1631457
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	11:15	11:20	11:30	11:35	11:45	11:50	12:15
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2643-613	97-2644-614	97-2645-615	97-2646-616	97-2649-619	97-2650-620	97-2651-621
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-163
	Sample ID	1631451	1631452	1631453	1631454	1631455	1631456	1631457
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	11:15	11:20	11:30	11:35	11:45	11:50	12:15
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2643-613	97-2644-614	97-2645-615	97-2646-616	97-2649-619	97-2650-620	97-2651-621
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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	Location ID	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-163
	Sample ID	1631451	1631452	1631453	1631454	1631455	1631456	1631457
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	11:15	11:20	11:30	11:35	11:45	11:50	12:15
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2643-613	97-2644-614	97-2645-615	97-2646-616	97-2649-619	97-2650-620	97-2651-621
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-163
	Sample ID	1631451	1631452	1631453	1631454	1631455	1631456	1631457
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	11:15	11:20	11:30	11:35	11:45	11:50	12:15
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2643-613	97-2644-614	97-2645-615	97-2646-616	97-2649-619	97-2650-620	97-2651-621
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<15	<14	<17 nc	<16	<15	<15	<15
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-163
	Sample ID	1631451	1631452	1631453	1631454	1631455	1631456	1631457
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	11:15	11:20	11:30	11:35	11:45	11:50	12:15
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2643-613	97-2644-614	97-2645-615	97-2646-616	97-2649-619	97-2650-620	97-2651-621
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<21	<21	<25 nc	<23	<22	<21	<21
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-162	SK-SB-163
	Sample ID	1631451	1631452	1631453	1631454	1631455	1631456	1631457
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	11:15	11:20	11:30	11:35	11:45	11:50	12:15
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2643-613	97-2644-614	97-2645-615	97-2646-616	97-2649-619	97-2650-620	97-2651-621
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	30 E	39 E	41 E nc	46 E	51	<23	38 E
Toluene	µg/kg							
Toluene (screening)	µg/kg	<21	<20	<24 nc	<22	<21	<21	<21
Trichloroethane, 1,1,1,-	µg/kg							
Trichloroethane, 1,1,1,- (screening)	µg/kg	<361	<348	<415 nc	<382	<368	<361	<361
Trichloroethane, 1,1,2,-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<35	<34	<40 nc	<37	<36	<35	<35
Trichloromono fluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg	<29	<28	<34 nc	<31	<30	<29	<29
Xylenes (Total)	µg/kg							

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P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163
Sample ID	1631458	1631459	1631460	1631461	1631462	1631463	1631464	1631464
Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
Sample Time	12:20	12:30	12:35	12:45	12:50	13:00	13:05	13:05
Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	14' - 16'
Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA	LEA
Lab. Number	97-2652-622	97-2653-623	97-2654-624	97-2656-626	97-2657-627	97-2658-628	97-2659-629	97-2659-629
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dinethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

Notes: 1. Printed on 07/16/98

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163
	Sample ID	1631458	1631459	1631460	1631461	1631462	1631463	1631464
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	12:20	12:30	12:35	12:45	12:50	13:00	13:05
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2652-622	97-2653-623	97-2654-624	97-2656-626	97-2657-627	97-2658-628	97-2659-629
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163
	Sample ID	1631458	1631459	1631460	1631461	1631462	1631463	1631464
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	12:20	12:30	12:35	12:45	12:50	13:00	13:05
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2652-622	97-2653-623	97-2654-624	97-2656-626	97-2657-627	97-2658-628	97-2659-629
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163
	Sample ID	1631458	1631459	1631460	1631461	1631462	1631463	1631464
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	12:20	12:30	12:35	12:45	12:50	13:00	13:05
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2652-622	97-2653-623	97-2654-624	97-2656-626	97-2657-627	97-2658-628	97-2659-629
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163
	Sample ID	1631458	1631459	1631460	1631461	1631462	1631463	1631464
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	12:20	12:30	12:35	12:45	12:50	13:00	13:05
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2652-622	97-2653-623	97-2654-624	97-2656-626	97-2657-627	97-2658-628	97-2659-629
Constituent	Units							
Phenylenediamine,1,4-	µg/kg							
Picoline,2-	µg/kg							
Pronamide	µg/kg							
Propane),2,2'-oxybis(1-chloro-	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene,1,2,4,5-	µg/kg							
Tetrachlorophenol,2,3,4,6-	µg/kg							
Toluidine,o-	µg/kg							
Trichlorobenzene,1,2,4-	µg/kg							
Trichlorophenol,2,4,5-	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Triethyl Phosphorothioate,o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<14	<15	<15	<17 nc	<17 nc	<16	<16
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163
	Sample ID	1631458	1631459	1631460	1631461	1631462	1631463	1631464
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	12:20	12:30	12:35	12:45	12:50	13:00	13:05
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2652-622	97-2653-623	97-2654-624	97-2656-626	97-2657-627	97-2658-628	97-2659-629
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<20	<21	<22	<25 nc	<25 nc	<23	<23
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163	SK-SB-163
	Sample ID	1631458	1631459	1631460	1631461	1631462	1631463	1631464
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	12:20	12:30	12:35	12:45	12:50	13:00	13:05
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2652-622	97-2653-623	97-2654-624	97-2656-626	97-2657-627	97-2658-628	97-2659-629
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	122	25 E	29 E	30 J nc	28 E nc	<24	<24
Toluene	µg/kg							
Toluene (screening)	µg/kg	<20	<21	<22	<24 nc	<24 nc	<23	<22
Trichloroethane, 1,1,1-	µg/kg							
Trichloroethane, 1,1,1- (screening)	µg/kg	<342	<361	<375	<415 nc	<415 nc	<390	<382
Trichloroethane, 1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	37	<35	<36	<40 nc	<40 nc	<38	<37
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg	<28	<29	<31	<34 nc	<34 nc	<32	<31
Xylenes (Total)	µg/kg							

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	Location ID	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164
	Sample ID	1631465	1631466	1631467	1631468	1631469	1631470	1631471
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	13:20	13:25	13:35	13:40	13:50	13:55	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2660-630	97-2661-631	97-2662-632	97-2663-633	97-2664-634	97-2665-635	97-2666-636
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

Notes: 1. Printed on 07/16/98

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	Location ID	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164
	Sample ID	1631465	1631466	1631467	1631468	1631469	1631470	1631471
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	13:20	13:25	13:35	13:40	13:50	13:55	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2660-630	97-2661-631	97-2662-632	97-2663-633	97-2664-634	97-2665-635	97-2666-636
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol,p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164
	Sample ID	1631465	1631466	1631467	1631468	1631469	1631470	1631471
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	13:20	13:25	13:35	13:40	13:50	13:55	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2660-630	97-2661-631	97-2662-632	97-2663-633	97-2664-634	97-2665-635	97-2666-636
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164
	Sample ID	1631465	1631466	1631467	1631468	1631469	1631470	1631471
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	13:20	13:25	13:35	13:40	13:50	13:55	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2660-630	97-2661-631	97-2662-632	97-2663-633	97-2664-634	97-2665-635	97-2666-636
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164
	Sample ID	1631465	1631466	1631467	1631468	1631469	1631470	1631471
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	13:20	13:25	13:35	13:40	13:50	13:55	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2660-630	97-2661-631	97-2662-632	97-2663-633	97-2664-634	97-2665-635	97-2666-636
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<14	<15	<13	<15	<16	<14	<16 nc
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164
	Sample ID	1631465	1631466	1631467	1631468	1631469	1631470	1631471
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	13:20	13:25	13:35	13:40	13:50	13:55	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2660-630	97-2661-631	97-2662-632	97-2663-633	97-2664-634	97-2665-635	97-2666-636
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<20	<21	<19	<22	<23	<21	<24 nc
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164	SK-SB-164
	Sample ID	1631465	1631466	1631467	1631468	1631469	1631470	1631471
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	13:20	13:25	13:35	13:40	13:50	13:55	14:00
	Sample Depth	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2660-630	97-2661-631	97-2662-632	97-2663-633	97-2664-634	97-2665-635	97-2666-636
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane,1,1,1,2-	µg/kg							
Tetrachloroethane,1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	33 E	206 J	34 E	27 E	41 E	57	64 nc
Toluene	µg/kg							
Toluene (screening)	µg/kg	<20	<21	<19	<22	<23	<20	<23 nc
Trichloroethane,1,1,1-	µg/kg							
Trichloroethane,1,1,1- (screening)	µg/kg	<342	<361	<325	<375	<390	<348	<398 nc
Trichloroethane,1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<33	30 J	<32	<36	<38	<34	<39 nc
Trichloromonofluoromethane	µg/kg							
Trichloropropane,1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene,o- (screening)	µg/kg	<28	<29	<27	<31	<32	<28	<32 nc
Xylenes (Total)	µg/kg							

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	Location ID	SK-SB-164	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165
	Sample ID	1631472	1631473	1631474	1631475	1631476	1631477	1631478
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	14:05	14:25	14:30	14:40	14:45	14:55	15:00
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2667-637	97-2673-643	97-2674-644	97-2675-645	97-2676-646	97-2677-647	97-2655-625
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-164	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165
	Sample ID	1631472	1631473	1631474	1631475	1631476	1631477	1631478
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	14:05	14:25	14:30	14:40	14:45	14:55	15:00
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2667-637	97-2673-643	97-2674-644	97-2675-645	97-2676-646	97-2677-647	97-2655-625
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-164	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165
	Sample ID	1631472	1631473	1631474	1631475	1631476	1631477	1631478
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	14:05	14:25	14:30	14:40	14:45	14:55	15:00
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2667-637	97-2673-643	97-2674-644	97-2675-645	97-2676-646	97-2677-647	97-2655-625
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-164	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165
	Sample ID	1631472	1631473	1631474	1631475	1631476	1631477	1631478
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	14:05	14:25	14:30	14:40	14:45	14:55	15:00
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2667-637	97-2673-643	97-2674-644	97-2675-645	97-2676-646	97-2677-647	97-2655-625
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-164	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165
	Sample ID	1631472	1631473	1631474	1631475	1631476	1631477	1631478
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	14:05	14:25	14:30	14:40	14:45	14:55	15:00
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2667-637	97-2673-643	97-2674-644	97-2675-645	97-2676-646	97-2677-647	97-2655-625
Constituent	Units							
Phenylenediamine,1,4-	µg/kg							
Picoline,2-	µg/kg							
Pronamide	µg/kg							
Propane),2,2'-oxybis(1-chloro-	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene,1,2,4,5-	µg/kg							
Tetrachlorophenol,2,3,4,6-	µg/kg							
Toluidine,o-	µg/kg							
Trichlorobenzene,1,2,4-	µg/kg							
Trichlorophenol,2,4,5-	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Triethyl Phosphorothioate,o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<14	<16	<14	<14	14	<15	<14
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-164	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165
	Sample ID	1631472	1631473	1631474	1631475	1631476	1631477	1631478
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	14:05	14:25	14:30	14:40	14:45	14:55	15:00
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2667-637	97-2673-643	97-2674-644	97-2675-645	97-2676-646	97-2677-647	97-2655-625
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<20	<23	<20	<20	<20	<21	<20
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-164	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165	SK-SB-165
	Sample ID	1631472	1631473	1631474	1631475	1631476	1631477	1631478
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	14:05	14:25	14:30	14:40	14:45	14:55	15:00
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'	10' - 12'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2667-637	97-2673-643	97-2674-644	97-2675-645	97-2676-646	97-2677-647	97-2655-625
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane,1,1,1,2-	µg/kg							
Tetrachloroethane,1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	<21	10 J	122	5 J	10 J	20 J	<21
Toluene	µg/kg							
Toluene (screening)	µg/kg	<19	<22	<20	<19	<19	<21	<20
Trichloroethane,1,1,1-	µg/kg							
Trichloroethane,1,1,1- (screening)	µg/kg	<336	<382	<342	<336	<336	<361	<342
Trichloroethane,1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<33	<37	<33	<33	<33	<35	<33
Trichloromonofluoromethane	µg/kg							
Trichloropropane,1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene,o- (screening)	µg/kg	<27	<31	<28	<27	<27	<29	<28
Xylenes (Total)	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-165	SK-SB-165	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166
	Sample ID	1631479	1631480	1631481	1631482	1631483	1631484	1631485
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:10	15:15	15:20	15:25	15:35	15:40	15:45
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2679-649	97-2680-650	97-2681-651	97-2683-654	97-2684-655	97-2685-656	97-2686-657
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-165	SK-SB-165	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166
	Sample ID	1631479	1631480	1631481	1631482	1631483	1631484	1631485
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:10	15:15	15:20	15:25	15:35	15:40	15:45
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2679-649	97-2680-650	97-2681-651	97-2683-654	97-2684-655	97-2685-656	97-2686-657
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-165	SK-SB-165	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166
	Sample ID	1631479	1631480	1631481	1631482	1631483	1631484	1631485
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:10	15:15	15:20	15:25	15:35	15:40	15:45
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2679-649	97-2680-650	97-2681-651	97-2683-654	97-2684-655	97-2685-656	97-2686-657
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-165	SK-SB-165	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166
	Sample ID	1631479	1631480	1631481	1631482	1631483	1631484	1631485
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:10	15:15	15:20	15:25	15:35	15:40	15:45
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2679-649	97-2680-650	97-2681-651	97-2683-654	97-2684-655	97-2685-656	97-2686-657
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-165	SK-SB-165	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166
	Sample ID	1631479	1631480	1631481	1631482	1631483	1631484	1631485
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:10	15:15	15:20	15:25	15:35	15:40	15:45
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2679-649	97-2680-650	97-2681-651	97-2683-654	97-2684-655	97-2685-656	97-2686-657
Constituent	Units							
Phenylenediamine,1,4-	µg/kg							
Picoline,2-	µg/kg							
Pronamide	µg/kg							
Propane),2,2'-oxybis(1-chloro-	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene,1,2,4,5-	µg/kg							
Tetrachlorophenol,2,3,4,6-	µg/kg							
Toluidine,o-	µg/kg							
Trichlorobenzene,1,2,4-	µg/kg							
Trichlorophenol,2,4,5-	µg/kg							
Trichlorophenol,2,4,6-	µg/kg							
Triethyl Phosphorothioate,o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<13	<16	<15	<16 nc	<13	<16	<15
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-165	SK-SB-165	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166
	Sample ID	1631479	1631480	1631481	1631482	1631483	1631484	1631485
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:10	15:15	15:20	15:25	15:35	15:40	15:45
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2679-649	97-2680-650	97-2681-651	97-2683-654	97-2684-655	97-2685-656	97-2686-657
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<19	<23	<21	<24 nc	<19	<23	<22
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-165	SK-SB-165	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-166
	Sample ID	1631479	1631480	1631481	1631482	1631483	1631484	1631485
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997	04/09/1997
	Sample Time	15:10	15:15	15:20	15:25	15:35	15:40	15:45
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	2' - 4'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2679-649	97-2680-650	97-2681-651	97-2683-654	97-2684-655	97-2685-656	97-2686-657
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane,1,1,1,2-	µg/kg							
Tetrachloroethane,1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	41 E	<24	30 E	<25 nc	<20	<24	<23
Toluene	µg/kg							
Toluene (screening)	µg/kg	<19	<22	<21	<23 nc	<18	<23	<21
Trichloroethane,1,1,1-	µg/kg							
Trichloroethane,1,1,1- (screening)	µg/kg	<325	<382	<361	<398 nc	<320	<390	<368
Trichloroethane,1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<32	<37	<35	<39 nc	<31	<38	<36
Trichloromonofluoromethane	µg/kg							
Trichloropropane,1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene,o- (screening)	µg/kg	<27	<31	<29	<32 nc	<26	<32	<30
Xylenes (Total)	µg/kg							

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	Location ID	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167
	Sample ID	1631486	1631487	1631488	1631490	1631491	1631492	1631493
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	15:50	15:55	16:00	09:45	09:50	09:55	10:05
	Sample Depth	10' - 12'	12' - 14'	14' - 16'	0.5' - 2.0'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2687-658	97-2688-659	97-2689-660	97-2692-663	97-2693-664	97-2694-665	97-2695-666
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167
	Sample ID	1631486	1631487	1631488	1631490	1631491	1631492	1631493
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	15:50	15:55	16:00	09:45	09:50	09:55	10:05
	Sample Depth	10' - 12'	12' - 14'	14' - 16'	0.5' - 2.0'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2687-658	97-2688-659	97-2689-660	97-2692-663	97-2693-664	97-2694-665	97-2695-666
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167
	Sample ID	1631486	1631487	1631488	1631490	1631491	1631492	1631493
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	15:50	15:55	16:00	09:45	09:50	09:55	10:05
	Sample Depth	10' - 12'	12' - 14'	14' - 16'	0.5' - 2.0'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2687-658	97-2688-659	97-2689-660	97-2692-663	97-2693-664	97-2694-665	97-2695-666
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167
	Sample ID	1631486	1631487	1631488	1631490	1631491	1631492	1631493
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	15:50	15:55	16:00	09:45	09:50	09:55	10:05
	Sample Depth	10' - 12'	12' - 14'	14' - 16'	0.5' - 2.0'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2687-658	97-2688-659	97-2689-660	97-2692-663	97-2693-664	97-2694-665	97-2695-666
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167
	Sample ID	1631486	1631487	1631488	1631490	1631491	1631492	1631493
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	15:50	15:55	16:00	09:45	09:50	09:55	10:05
	Sample Depth	10' - 12'	12' - 14'	14' - 16'	0.5' - 2.0'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2687-658	97-2688-659	97-2689-660	97-2692-663	97-2693-664	97-2694-665	97-2695-666
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Saffrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<14	<14	<14	<17 nc	<16	<17 nc	<16
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167
	Sample ID	1631486	1631487	1631488	1631490	1631491	1631492	1631493
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	15:50	15:55	16:00	09:45	09:50	09:55	10:05
	Sample Depth	10' - 12'	12' - 14'	14' - 16'	0.5' - 2.0'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2687-658	97-2688-659	97-2689-660	97-2692-663	97-2693-664	97-2694-665	97-2695-666
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<21	<20	<20	<25 nc	<23	<25 nc	<23
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-166	SK-SB-166	SK-SB-166	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167
	Sample ID	1631486	1631487	1631488	1631490	1631491	1631492	1631493
	Sample Date	04/09/1997	04/09/1997	04/09/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	15:50	15:55	16:00	09:45	09:50	09:55	10:05
	Sample Depth	10' - 12'	12' - 14'	14' - 16'	0.5' - 2.0'	4' - 6'	6' - 8'	8' - 10'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2687-658	97-2688-659	97-2689-660	97-2692-663	97-2693-664	97-2694-665	97-2695-666
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	101	<21	<21	47 E nc	177	107 nc	195
Toluene	µg/kg							
Toluene (screening)	µg/kg	<20	<20	<20	<24 nc	<22	<24 nc	<23
Trichloroethane, 1,1,1-	µg/kg							
Trichloroethane, 1,1,1- (screening)	µg/kg	<348	<342	<342	<415 nc	<382	<415 nc	<390
Trichloroethane, 1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<34	<33	<33	<40 nc	<37	<40 nc	<38
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg	<28	<28	<28	<34 nc	<31	<34 nc	<32
Xylenes (Total)	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-168	SK-SB-168	SK-SB-168
	Sample ID	1631494	1631495	1631496	1631497	1631499	1631500	1631501
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	10:10	10:15	10:20	10:25	11:40	11:45	11:50
	Sample Depth	10' - 12'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2696-667	97-2697-668	97-2698-699	97-2699-670	97-2701-672	97-2703-674	97-2704-675
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997	04/14/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene, 2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl, 4-	µg/kg							
Aniline	µg/kg							

Notes: 1. Printed on 07/16/98

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-168	SK-SB-168	SK-SB-168
	Sample ID	1631494	1631495	1631496	1631497	1631499	1631500	1631501
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	10:10	10:15	10:20	10:25	11:40	11:45	11:50
	Sample Depth	10' - 12'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2696-667	97-2697-668	97-2698-699	97-2699-670	97-2701-672	97-2703-674	97-2704-675
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

Notes: 1. Printed on 07/16/98

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-168	SK-SB-168	SK-SB-168
	Sample ID	1631494	1631495	1631496	1631497	1631499	1631500	1631501
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	10:10	10:15	10:20	10:25	11:40	11:45	11:50
	Sample Depth	10' - 12'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2696-667	97-2697-668	97-2698-699	97-2699-670	97-2701-672	97-2703-674	97-2704-675
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine, alpha, alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-168	SK-SB-168	SK-SB-168
	Sample ID	1631494	1631495	1631496	1631497	1631499	1631500	1631501
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	10:10	10:15	10:20	10:25	11:40	11:45	11:50
	Sample Depth	10' - 12'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2696-667	97-2697-668	97-2698-699	97-2699-670	97-2701-672	97-2703-674	97-2704-675
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-168	SK-SB-168	SK-SB-168
	Sample ID	1631494	1631495	1631496	1631497	1631499	1631500	1631501
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	10:10	10:15	10:20	10:25	11:40	11:45	11:50
	Sample Depth	10' - 12'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2696-667	97-2697-668	97-2698-699	97-2699-670	97-2701-672	97-2703-674	97-2704-675
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Saffrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o, o, o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<16 nc	<17 nc	<17 nc	<15	<14	<16 nc	<15
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-168	SK-SB-168	SK-SB-168
	Sample ID	1631494	1631495	1631496	1631497	1631499	1631500	1631501
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	10:10	10:15	10:20	10:25	11:40	11:45	11:50
	Sample Depth	10' - 12'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2696-667	97-2697-668	97-2698-699	97-2699-670	97-2701-672	97-2703-674	97-2704-675
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<24 nc	<24 nc	<24 nc	<22	<21	<24 nc	<22
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-167	SK-SB-168	SK-SB-168	SK-SB-168
	Sample ID	1631494	1631495	1631496	1631497	1631499	1631500	1631501
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	10:10	10:15	10:20	10:25	11:40	11:45	11:50
	Sample Depth	10' - 12'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2696-667	97-2697-668	97-2698-699	97-2699-670	97-2701-672	97-2703-674	97-2704-675
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1, 1, 1, 2-	µg/kg							
Tetrachloroethane, 1, 1, 2, 2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	156 nc	141 nc	141 nc	<23	236	255 nc	94
Toluene	µg/kg							
Toluene (screening)	µg/kg	<23 nc	<23 nc	<23 nc	<22	<20	<23 nc	<21
Trichloroethane, 1, 1, 1-	µg/kg							
Trichloroethane, 1, 1, 1- (screening)	µg/kg	<398 nc	<406 nc	<406 nc	<375	<348	<398 nc	<368
Trichloroethane, 1, 1, 2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<39 nc	<39 nc	<39 nc	<36	3 J	10 J nc	<36
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1, 2, 3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg	<32 nc	<33 nc	<33 nc	<31	<28	<32 nc	<30
Xylenes (Total)	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-169	SK-SB-169
	Sample ID	1631502	1631503	1631504	1631505	1631506	1631507	1631508
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	11:55	12:00	12:05	12:15	12:20	13:30	13:35
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2707-678	97-2708-679	97-2709-680	97-2710-681	97-2711-682	97-2715-686	97-2716-687
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene, 2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl, 4-	µg/kg							
Aniline	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-169	SK-SB-169
	Sample ID	1631502	1631503	1631504	1631505	1631506	1631507	1631508
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	11:55	12:00	12:05	12:15	12:20	13:30	13:35
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2707-678	97-2708-679	97-2709-680	97-2710-681	97-2711-682	97-2715-686	97-2716-687
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1, 4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-169	SK-SB-169
	Sample ID	1631502	1631503	1631504	1631505	1631506	1631507	1631508
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	11:55	12:00	12:05	12:15	12:20	13:30	13:35
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2707-678	97-2708-679	97-2709-680	97-2710-681	97-2711-682	97-2715-686	97-2716-687
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-169	SK-SB-169
	Sample ID	1631502	1631503	1631504	1631505	1631506	1631507	1631508
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	11:55	12:00	12:05	12:15	12:20	13:30	13:35
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2707-678	97-2708-679	97-2709-680	97-2710-681	97-2711-682	97-2715-686	97-2716-687
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL

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	Location ID	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-169	SK-SB-169
	Sample ID	1631502	1631503	1631504	1631505	1631506	1631507	1631508
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	11:55	12:00	12:05	12:15	12:20	13:30	13:35
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2707-678	97-2708-679	97-2709-680	97-2710-681	97-2711-682	97-2715-686	97-2716-687
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<15	<15	<15	<15	<16	<78	<86 nc
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-169	SK-SB-169
	Sample ID	1631502	1631503	1631504	1631505	1631506	1631507	1631508
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	11:55	12:00	12:05	12:15	12:20	13:30	13:35
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2707-678	97-2708-679	97-2709-680	97-2710-681	97-2711-682	97-2715-686	97-2716-687
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<22	<21	<22	<21	<23	<113	<126 nc
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

Notes: 1. Printed on 07/16/98

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-168	SK-SB-169	SK-SB-169
	Sample ID	1631502	1631503	1631504	1631505	1631506	1631507	1631508
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997
	Sample Time	11:55	12:00	12:05	12:15	12:20	13:30	13:35
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0.5' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2707-678	97-2708-679	97-2709-680	97-2710-681	97-2711-682	97-2715-686	97-2716-687
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	147	244	197	193	<24	2110	1890 nc
Toluene	µg/kg							
Toluene (screening)	µg/kg	<22	<21	<21	<21	<22	<110	<122 nc
Trichloroethane, 1,1,1-	µg/kg							
Trichloroethane, 1,1,1- (screening)	µg/kg	<375	<361	<368	<361	<382	<1910	<2120 nc
Trichloroethane, 1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	5 J	10 J	<36	<35	<37	<185	<205 nc
Trichloromono-fluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg	<31	<29	<30	<29	<31	<156	<173 nc
Xylenes (Total)	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-171
	Sample ID	1631509	1631510	1631511	1631512	1631513	1631514	1631525
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/11/1997
	Sample Time	13:40	13:45	13:55	14:00	14:05	14:10	10:00
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2717-688	97-2718-689	97-2719-690	97-2720-691	97-2721-692	97-2722-693	97-2735-706
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-171
	Sample ID	1631509	1631510	1631511	1631512	1631513	1631514	1631525
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/11/1997
	Sample Time	13:40	13:45	13:55	14:00	14:05	14:10	10:00
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2717-688	97-2718-689	97-2719-690	97-2720-691	97-2721-692	97-2722-693	97-2735-706
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-171
	Sample ID	1631509	1631510	1631511	1631512	1631513	1631514	1631525
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/11/1997
	Sample Time	13:40	13:45	13:55	14:00	14:05	14:10	10:00
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2717-688	97-2718-689	97-2719-690	97-2720-691	97-2721-692	97-2722-693	97-2735-706
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-171
	Sample ID	1631509	1631510	1631511	1631512	1631513	1631514	1631525
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/11/1997
	Sample Time	13:40	13:45	13:55	14:00	14:05	14:10	10:00
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2717-688	97-2718-689	97-2719-690	97-2720-691	97-2721-692	97-2722-693	97-2735-706
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-171
	Sample ID	1631509	1631510	1631511	1631512	1631513	1631514	1631525
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/11/1997
	Sample Time	13:40	13:45	13:55	14:00	14:05	14:10	10:00
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2717-688	97-2718-689	97-2719-690	97-2720-691	97-2721-692	97-2722-693	97-2735-706
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<31	<32	<30	<15	<14	<15	<14
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-171
	Sample ID	1631509	1631510	1631511	1631512	1631513	1631514	1631525
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/11/1997
	Sample Time	13:40	13:45	13:55	14:00	14:05	14:10	10:00
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2717-688	97-2718-689	97-2719-690	97-2720-691	97-2721-692	97-2722-693	97-2735-706
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<45	<46	<44	<22	<20	<22	<21
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-169	SK-SB-171
	Sample ID	1631509	1631510	1631511	1631512	1631513	1631514	1631525
	Sample Date	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/10/1997	04/11/1997
	Sample Time	13:40	13:45	13:55	14:00	14:05	14:10	10:00
	Sample Depth	4' - 6'	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2717-688	97-2718-689	97-2719-690	97-2720-691	97-2721-692	97-2722-693	97-2735-706
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	272	261	167	241	20 J	8 J	81
Toluene	µg/kg							
Toluene (screening)	µg/kg	<44	<45	<43	<22	<19	<22	<20
Trichloroethane, 1,1,1-	µg/kg							
Trichloroethane, 1,1,1- (screening)	µg/kg	<765	<780	<736	<375	<336	<375	<348
Trichloroethane, 1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<74	<76	<71	<36	<33	<36	<34
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg	<62	<64	<60	<31	<27	<31	<28
Xylenes (Total)	µg/kg							

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	Location ID	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171
	Sample ID	1631526	1631527	1631528	1631529	1631530	1631531	1631532
	Sample Date	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
	Sample Time	10:05	10:15	10:30	10:30	10:35	10:45	10:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2736-707	97-2737-708	97-2738-709	97-2740-711	97-2741-712	97-2742-713	97-2743-714
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997	04/15/1997
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene, 2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane, 1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl, 4-	µg/kg							
Aniline	µg/kg							

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	Location ID	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171
	Sample ID	1631526	1631527	1631528	1631529	1631530	1631531	1631532
	Sample Date	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
	Sample Time	10:05	10:15	10:30	10:30	10:35	10:45	10:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2736-707	97-2737-708	97-2738-709	97-2740-711	97-2741-712	97-2742-713	97-2743-714
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether,4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol,p-	µg/kg							
Chloroaniline,4-	µg/kg							
Chloronaphthalene,2-	µg/kg							
Chlorophenol,2-	µg/kg							
Chlorophenyl Phenyl Ether,4-	µg/kg							
Chrysene	µg/kg							
Cresol,2-	µg/kg							
Cresol,3-	µg/kg							
Cresol,4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene,1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171
	Sample ID	1631526	1631527	1631528	1631529	1631530	1631531	1631532
	Sample Date	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
	Sample Time	10:05	10:15	10:30	10:30	10:35	10:45	10:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2736-707	97-2737-708	97-2738-709	97-2740-711	97-2741-712	97-2742-713	97-2743-714
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171
	Sample ID	1631526	1631527	1631528	1631529	1631530	1631531	1631532
	Sample Date	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
	Sample Time	10:05	10:15	10:30	10:30	10:35	10:45	10:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2736-707	97-2737-708	97-2738-709	97-2740-711	97-2741-712	97-2742-713	97-2743-714
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171
	Sample ID	1631526	1631527	1631528	1631529	1631530	1631531	1631532
	Sample Date	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
	Sample Time	10:05	10:15	10:30	10:30	10:35	10:45	10:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2736-707	97-2737-708	97-2738-709	97-2740-711	97-2741-712	97-2742-713	97-2743-714
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<14	<15	<13	<15	<15	<16 nc	<14
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171
	Sample ID	1631526	1631527	1631528	1631529	1631530	1631531	1631532
	Sample Date	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
	Sample Time	10:05	10:15	10:30	10:30	10:35	10:45	10:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2736-707	97-2737-708	97-2738-709	97-2740-711	97-2741-712	97-2742-713	97-2743-714
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<20	<22	<19	<21	<22	<24 nc	<20
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171	SK-SB-171
	Sample ID	1631526	1631527	1631528	1631529	1631530	1631531	1631532
	Sample Date	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997	04/11/1997
	Sample Time	10:05	10:15	10:30	10:30	10:35	10:45	10:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	97-2736-707	97-2737-708	97-2738-709	97-2740-711	97-2741-712	97-2742-713	97-2743-714
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone,4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane,1,1,1,2-	µg/kg							
Tetrachloroethane,1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	134	26 E	43 E	46 E	40 E	27 E nc	<21
Toluene	µg/kg							
Toluene (screening)	µg/kg	<20	<22	<18	<21	<22	<23 nc	<19
Trichloroethane,1,1,1-	µg/kg							
Trichloroethane,1,1,1- (screening)	µg/kg	<342	<375	<320	<355	<375	<398 nc	<331
Trichloroethane,1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<33	<36	<31	<34	<36	<39 nc	<32
Trichloromonofluoromethane	µg/kg							
Trichloropropane,1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene,o- (screening)	µg/kg	<28	<31	<26	<29	<31	<32 nc	<27
Xylenes (Total)	µg/kg							

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P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1631533	1639663	1639663	1639664	1639664	1639665	1639666
	Sample Date	04/11/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	10:55	12:40	12:40	12:45	12:45	12:50	12:55
	Sample Depth	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	97-2744-715	35-7450-1010	A7H070159001	35-7451-1011	A7H070159002	35-7452-1012	35-7453-1013
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	04/15/1997	07/31/1997	08/11/1997	07/31/1997		07/31/1997	07/31/1997
Date Physical Analysed	-			08/13/1997		08/13/1997		
Date Semi-volatile Organics Analyzed	-			08/17/1997		08/17/1997		
Dinoseb	µg/kg			<400 U		<410 U		
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene, 2-	µg/kg			<400 U		<410 U		
Aramite	µg/kg			<400 U		<410 U		
Dibromo-3-chloropropane, 1,2-	µg/kg			<6.1 U				
Dimethoate	µg/kg			<400 U		<410 U		
Disulfoton	µg/kg			<400 U		<410 U		
Famphur	µg/kg			<400 U J		<410 U J		
Phorate	µg/kg			<400 U		<410 U		
Total Petroleum Hydrocarbons	mg/kg			<61 U		<62 U		
Acenaphthene	µg/kg			<400 U		<410 U		
Acenaphthylene	µg/kg			<400 U		<410 U		
Acetophenone	µg/kg			<400 U		<410 U		
Aminobiphenyl, 4-	µg/kg			<400 U		<410 U		
Aniline	µg/kg			<400 U		<410 U		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1631533	1639663	1639663	1639664	1639664	1639665	1639666
	Sample Date	04/11/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	10:55	12:40	12:40	12:45	12:45	12:50	12:55
	Sample Depth	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	97-2744-715	35-7450-1010	A7H070159001	35-7451-1011	A7H070159002	35-7452-1012	35-7453-1013
Constituent	Units							
Anthracene	µg/kg			<400 U		<410 U		
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg			<400 U		<410 U		
Benzo[a]pyrene	µg/kg			<400 U		<410 U		
Benzo[b]fluoranthene	µg/kg			<400 U		<410 U		
Benzo[ghi]perylene	µg/kg			<400 U		<410 U		
Benzo[k]fluoranthene	µg/kg			<400 U		<410 U		
Benzyl Alcohol	µg/kg			<810 U		<840 U		
Bis(2-chloroethoxy)methane	µg/kg			<400 U		<410 U		
Bis(2-chloroethyl) Ether	µg/kg			<400 U		<410 U		
Bis(2-ethylhexyl)phthalate	µg/kg			<400 U		<410 U		
Bromophenyl Phenyl Ether, 4-	µg/kg			<400 U		<410 U		
Butyl Benzyl Phthalate	µg/kg			<400 U		<410 U		
Carbazole	µg/kg			<400 U		<410 U		
Chloro-m-cresol, p-	µg/kg			<810 U		<840 U		
Chloroaniline, 4-	µg/kg			<400 U		<410 U		
Chloronaphthalene, 2-	µg/kg			<400 U		<410 U		
Chlorophenol, 2-	µg/kg			<400 U		<410 U		
Chlorophenyl Phenyl Ether, 4-	µg/kg			<400 U		<410 U		
Chrysene	µg/kg			<400 U		<410 U		
Cresol, 2-	µg/kg			<400 U		<410 U		
Cresol, 3-	µg/kg			<400 U		<410 U		
Cresol, 4-	µg/kg			<400 U		<410 U		
Di-n-butyl Phthalate	µg/kg			<400 U		<410 U		
Di-n-octyl Phthalate	µg/kg			<400 U		<410 U		
Dibenzo[a,h]anthracene	µg/kg			<400 U		<410 U		
Dibenzofuran	µg/kg			<400 U		<410 U		
Dichloro-2-butylene, 1,4-trans-	µg/kg			<6.1 U				

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-171	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1631533	1639663	1639663	1639664	1639664	1639665	1639666
	Sample Date	04/11/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	10:55	12:40	12:40	12:45	12:45	12:50	12:55
	Sample Depth	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	97-2744-715	35-7450-1010	A7H070159001	35-7451-1011	A7H070159002	35-7452-1012	35-7453-1013
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg			<810 U		<840 U		
Dichlorophenol,2,4-	µg/kg			<400 U		<410 U		
Diethyl Phthalate	µg/kg			<400 U		<410 U		
Dimethyl Phthalate	µg/kg			<400 U		<410 U		
Dimethylaminoazobenzene,4-	µg/kg			<400 U		<410 U		
Dimethylbenzidine,3,3'-	µg/kg			<400 U		<410 U		
Dimethylbenzo[a]anthracene,7,12-	µg/kg			<400 U		<410 U		
Dimethylphenethylamine,α,α-	µg/kg			<400 U J		<410 U J		
Dimethylphenol,2,4-	µg/kg			<400 U		<410 U		
Dinitro-o-cresol,4,6-	µg/kg			<1000 U		<1000 U		
Dinitrobenzene,1,3-	µg/kg			<400 U		<410 U		
Dinitrophenol,2,4-	µg/kg			<1000 U		<1000 U		
Dinitrotoluene,2,4-	µg/kg			<400 U		<410 U		
Dinitrotoluene,2,6-	µg/kg			<400 U		<410 U		
Diphenylamine	µg/kg			<400 U		<410 U		
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg			<400 U		<410 U		
Fluoranthene	µg/kg			<400 U		<410 U		
Fluorene	µg/kg			<400 U		<410 U		
Hexachlorobenzene	µg/kg			<400 U		<410 U		
Hexachlorobutadiene	µg/kg			<400 U		<410 U		
Hexachlorocyclopentadiene	µg/kg			<400 U		<410 U		
Hexachloroethane	µg/kg			<400 U		<410 U		
Hexachloropropylene	µg/kg			<400 U		<410 U		
Indeno(1,2,3-cd)pyrene	µg/kg			<400 U		<410 U		
Isophorone	µg/kg			<400 U		<410 U		
Isosafrole	µg/kg			<400 U		<410 U		
Methapyrilene	µg/kg			<400 U		<410 U		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1631533	1639663	1639663	1639664	1639664	1639665	1639666
	Sample Date	04/11/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	10:55	12:40	12:40	12:45	12:45	12:50	12:55
	Sample Depth	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	97-2744-715	35-7450-1010	A7H070159001	35-7451-1011	A7H070159002	35-7452-1012	35-7453-1013
Constituent	Units							
Methyl Methanesulfonate	µg/kg			<400 U		<410 U		
Methylcholanthrene,3-	µg/kg			<800 U		<820 U		
Methylnaphthalene,2-	µg/kg			<400 U		<410 U		
N-nitroso-di-n-butylamine	µg/kg			<400 U		<410 U		
N-nitroso-n-propylamine	µg/kg			<400 U		<410 U		
N-nitrosodiethylamine	µg/kg			<400 U		<410 U		
N-nitrosodimethylamine	µg/kg			<400 U		<410 U		
N-nitrosodiphenylamine	µg/kg			<400 U		<410 U		
N-nitrosomethylethylamine	µg/kg			<400 U		<410 U		
N-nitrosomorpholine	µg/kg			<400 U		<410 U		
N-nitrosopiperidine	µg/kg			<400 U		<410 U		
Naphthalene	µg/kg			<400 U		<410 U		
Naphthoquinone,1,4-	µg/kg			<400 U		<410 U		
Naphthylamine,alpha-	µg/kg			<400 U		<410 U		
Naphthylamine,beta-	µg/kg			<400 U		<410 U		
Nitro-o-toluidine,5-	µg/kg			<400 U		<410 U		
Nitroaniline,2-	µg/kg			<1000 U		<1000 U		
Nitroaniline,3-	µg/kg			<1000 U		<1000 U		
Nitroaniline,4-	µg/kg			<1000 U		<1000 U		
Nitrobenzene	µg/kg			<400 U		<410 U		
Nitrophenol,2-	µg/kg			<400 U		<410 U		
Nitrophenol,4-	µg/kg			<1000 U		<1000 U		
Nitroquinoline-1-oxide,4-	µg/kg			<400 U		<410 U		
Nitrosopyrrolidine,n-	µg/kg			<400 U		<410 U		
Pentachlorophenol	µg/kg			<1000 U		<1000 U		
Phenacetin	µg/kg			<400 U		<410 U		
Phenanthrene	µg/kg			<400 U		<410 U		
Phenol	µg/kg			<400 U		<410 U		

Notes: 1. Printed on 07/16/98

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1631533	1639663	1639663	1639664	1639664	1639665	1639666
	Sample Date	04/11/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	10:55	12:40	12:40	12:45	12:45	12:50	12:55
	Sample Depth	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	97-2744-715	35-7450-1010	A7H070159001	35-7451-1011	A7H070159002	35-7452-1012	35-7453-1013
Constituent	Units							
Phenylenediamine,1,4-	µg/kg			<400 U J		<410 U J		
Picoline,2-	µg/kg			<400 U		<410 U		
Pronamide	µg/kg			<400 U		<410 U		
Propane),2,2'-oxybis(1-chloro-	µg/kg			<400 U		<410 U		
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg			<400 U		<410 U		
Pyridine	µg/kg			<400 U		<410 U		
Safrrole	µg/kg			<400 U		<410 U		
Tetrachlorobenzene,1,2,4,5-	µg/kg			<400 U		<410 U		
Tetrachlorophenol,2,3,4,6-	µg/kg			<400 U		<410 U		
Toluidine,o-	µg/kg			<400 U		<410 U		
Trichlorobenzene,1,2,4-	µg/kg			<400 U		<410 U		
Trichlorophenol,2,4,5-	µg/kg			<400 U		<410 U		
Trichlorophenol,2,4,6-	µg/kg			<400 U		<410 U		
Triethyl Phosphorothioate,o,o,o-	µg/kg			<400 U		<410 U		
Acetone	µg/kg			<120 U				
Acrolein	µg/kg			<61 U				
Acrylonitrile	µg/kg			<61 U				
Allyl Chloride	µg/kg			<120 U				
Benzene	µg/kg			<6.1 U				
Benzene (screening)	µg/kg	<15	<8 nc		<8		<7	<7
Bromobenzene	µg/kg							
Bromoform	µg/kg			<6.1 U				
Carbon Disulfide	µg/kg			<6.1 U				
Carbon Tetrachloride	µg/kg			<6.1 U				
Chlorobenzene	µg/kg			<6.1 U				
Chlorodibromomethane	µg/kg			<6.1 U				
Chloroethane	µg/kg			<12 U				

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1631533	1639663	1639663	1639664	1639664	1639665	1639666
	Sample Date	04/11/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	10:55	12:40	12:40	12:45	12:45	12:50	12:55
	Sample Depth	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	97-2744-715	35-7450-1010	A7H070159001	35-7451-1011	A7H070159002	35-7452-1012	35-7453-1013
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg			<6.1 U				
Chloroprene,beta-	µg/kg			<6.1 U				
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg			<6.1 U				
Dichlorobenzene,1,2-	µg/kg			<400 U		<410 U		
Dichlorobenzene,1,3-	µg/kg			<400 U		<410 U		
Dichlorobenzene,1,4-	µg/kg			<400 U		<410 U		
Dichlorobromomethane	µg/kg			<6.1 U				
Dichlorodifluoromethane	µg/kg			<6.1 U				
Dichloroethane,1,1-	µg/kg			<6.1 U				
Dichloroethane,1,2-	µg/kg			<6.1 U				
Dichloroethylene,1,1-	µg/kg			<6.1 U				
Dichloroethylene,1,2-cis-	µg/kg			<6.1 U				
Dichloroethylene,1,2-trans-	µg/kg			<6.1 U				
Dichloropropane,1,2-	µg/kg			<6.1 U				
Dichloropropylene,1,3-	µg/kg			<6.1 U				
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg			<6.1 U				
Ethylbenzene	µg/kg			<6.1 U				
Ethylbenzene (screening)	µg/kg	<22	<12 nc		<11		<11	<9
Ethylene Dibromide	µg/kg			<6.1 U				
Hexanone,2-	µg/kg			<61 U J				
Iodomethane	µg/kg			<6.1 U				
Methacrylonitrile	µg/kg			<6.1 U				
Methyl Bromide	µg/kg			<12 U				

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-171	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1631533	1639663	1639663	1639664	1639664	1639665	1639666
	Sample Date	04/11/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	10:55	12:40	12:40	12:45	12:45	12:50	12:55
	Sample Depth	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	97-2744-715	35-7450-1010	A7H070159001	35-7451-1011	A7H070159002	35-7452-1012	35-7453-1013
Constituent	Units							
Methyl Chloride	µg/kg			<12 U				
Methyl Ethyl Ketone	µg/kg			<120 U				
Methyl Methacrylate	µg/kg			<6.1 U				
Methyl-2-pentanone, 4-	µg/kg			<12 U				
Methyl-tert-butyl Ether	µg/kg			<6.1 U				
Methylene Chloride	µg/kg			<6.1 U				
Pentachlorobenzene	µg/kg			<400 U		<410 U		
Pentachloroethane	µg/kg			<400 U		<410 U		
Pentachloronitrobenzene	µg/kg			<400 U		<410 U		
Propionitrile	µg/kg			<24 U				
Styrene	µg/kg			<6.1 U				
Tetrachloroethane, 1,1,1,2-	µg/kg			<6.1 U				
Tetrachloroethane, 1,1,2,2-	µg/kg			<6.1 U				
Tetrachloroethylene	µg/kg			<6.1 U				
Tetrachloroethylene (screening)	µg/kg	<23	<13 nc		<12		<11	<10
Toluene	µg/kg			<6.1 U				
Toluene (screening)	µg/kg	<22	<12 nc		<11		<10	<9
Trichloroethane, 1,1,1-	µg/kg			<6.1 U				
Trichloroethane, 1,1,1- (screening)	µg/kg	<375	<207 nc		<188		<177	<160
Trichloroethane, 1,1,2-	µg/kg			<6.1 U				
Trichloroethylene	µg/kg			<6.1 U				
Trichloroethylene (screening)	µg/kg	<36	<20 nc		<18		<17	<16
Trichloromonofluoromethane	µg/kg			<6.1 U				
Trichloropropane, 1,2,3-	µg/kg			<6.1 U				
Vinyl Acetate	µg/kg			<6.1 U				
Vinyl Chloride	µg/kg			<12 U				
Xylene, o- (screening)	µg/kg	<31	<17 nc		<15		<15	<13
Xylenes (Total)	µg/kg			<6.1 U				

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1639667	1639668	1639668	1639669	1639669	1639670	1639671
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:00	13:05	13:05	13:05	13:05	13:15	13:20
	Sample Depth	8' - 10'	10' - 12'	10' - 12'	10' - 12'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	35-7454-1014	35-7458-1018	A7H070159006	35-7457-1017	A7H070159007	35-7459-1019	35-7460-1020
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	07/31/1997	07/31/1997	08/11/1997	07/31/1997	08/11/1997	07/31/1997	07/31/1997
Date Physical Analysed	-			08/13/1997		08/13/1997		
Date Semi-volatile Organics Analyzed	-			08/18/1997		08/17/1997		
Dinoseb	µg/kg			<410 U		<400 U		
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg			<410 U		<400 U		
Aramite	µg/kg			<410 U		<400 U		
Dibromo-3-chloropropane,1,2-	µg/kg			<6.2 U		<6.1 U		
Dimethoate	µg/kg			<410 U		<400 U		
Disulfoton	µg/kg			<410 U		<400 U		
Famphur	µg/kg			<410 U J		<400 U J		
Phorate	µg/kg			<410 U		<400 U		
Total Petroleum Hydrocarbons	mg/kg			<62 U		<61 U		
Acenaphthene	µg/kg			<410 U		<400 U		
Acenaphthylene	µg/kg			<410 U		<400 U		
Acetophenone	µg/kg			<410 U		<400 U		
Aminobiphenyl,4-	µg/kg			<410 U		<400 U		
Aniline	µg/kg			<410 U		<400 U		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1639667	1639668	1639668	1639669	1639669	1639670	1639671
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:00	13:05	13:05	13:05	13:05	13:15	13:20
	Sample Depth	8' - 10'	10' - 12'	10' - 12'	10' - 12'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	35-7454-1014	35-7458-1018	A7H070159006	35-7457-1017	A7H070159007	35-7459-1019	35-7460-1020
Constituent	Units							
Anthracene	µg/kg			<410 U		<400 U		
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg			<410 U		<400 U		
Benzo[a]pyrene	µg/kg			<410 U		<400 U		
Benzo[b]fluoranthene	µg/kg			<410 U		<400 U		
Benzo[ghi]perylene	µg/kg			<410 U		<400 U		
Benzo[k]fluoranthene	µg/kg			<410 U		<400 U		
Benzyl Alcohol	µg/kg			<830 U		<820 U		
Bis(2-chloroethoxy)methane	µg/kg			<410 U		<400 U		
Bis(2-chloroethyl) Ether	µg/kg			<410 U		<400 U		
Bis(2-ethylhexyl)phthalate	µg/kg			<410 U		<400 U		
Bromophenyl Phenyl Ether, 4-	µg/kg			<410 U		<400 U		
Butyl Benzyl Phthalate	µg/kg			<410 U		<400 U		
Carbazole	µg/kg			<410 U		<400 U		
Chloro-m-cresol, p-	µg/kg			<830 U		<820 U		
Chloroaniline, 4-	µg/kg			<410 U		<400 U		
Chloronaphthalene, 2-	µg/kg			<410 U		<400 U		
Chlorophenol, 2-	µg/kg			<410 U		<400 U		
Chlorophenyl Phenyl Ether, 4-	µg/kg			<410 U		<400 U		
Chrysene	µg/kg			<410 U		<400 U		
Cresol, 2-	µg/kg			<410 U		<400 U		
Cresol, 3-	µg/kg			<410 U		<400 U		
Cresol, 4-	µg/kg			<410 U		<400 U		
Di-n-butyl Phthalate	µg/kg			<410 U		<400 U		
Di-n-octyl Phthalate	µg/kg			<410 U		<400 U		
Dibenzo[a,h]anthracene	µg/kg			<410 U		<400 U		
Dibenzofuran	µg/kg			<410 U		<400 U		
Dichloro-2-butylene, 1,4-trans-	µg/kg			<6.2 U		<6.1 U		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1639667	1639668	1639668	1639669	1639669	1639670	1639671
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:00	13:05	13:05	13:05	13:05	13:15	13:20
	Sample Depth	8' - 10'	10' - 12'	10' - 12'	10' - 12'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	35-7454-1014	35-7458-1018	A7H070159006	35-7457-1017	A7H070159007	35-7459-1019	35-7460-1020
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg			<830 U		<820 U		
Dichlorophenol,2,4-	µg/kg			<410 U		<400 U		
Diethyl Phthalate	µg/kg			<410 U J		<400 U		
Dimethyl Phthalate	µg/kg			<410 U		<400 U		
Dimethylaminoazobenzene,4-	µg/kg			<410 U		<400 U		
Dimethylbenzidine,3,3'-	µg/kg			<410 U		<400 U		
Dimethylbenzo[a]anthracene,7,12-	µg/kg			<410 U		<400 U		
Dimethylphenethylamine,alpha,alpha-	µg/kg			<410 U J		<400 U J		
Dimethylphenol,2,4-	µg/kg			<410 U		<400 U		
Dinitro-o-cresol,4,6-	µg/kg			<1000 U		<1000 U		
Dinitrobenzene,1,3-	µg/kg			<410 U		<400 U		
Dinitrophenol,2,4-	µg/kg			<1000 U		<1000 U		
Dinitrotoluene,2,4-	µg/kg			<410 U		<400 U		
Dinitrotoluene,2,6-	µg/kg			<410 U		<400 U		
Diphenylamine	µg/kg			<410 U		<400 U		
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg			<410 U		<400 U		
Fluoranthene	µg/kg			<410 U		<400 U		
Fluorene	µg/kg			<410 U		<400 U		
Hexachlorobenzene	µg/kg			<410 U		<400 U		
Hexachlorobutadiene	µg/kg			<410 U		<400 U		
Hexachlorocyclopentadiene	µg/kg			<410 U		<400 U		
Hexachloroethane	µg/kg			<410 U		<400 U		
Hexachloropropylene	µg/kg			<410 U		<400 U		
Indeno(1,2,3-cd)pyrene	µg/kg			<410 U		<400 U		
Isophorone	µg/kg			<410 U		<400 U		
Isosafrole	µg/kg			<410 U		<400 U		
Methapyrilene	µg/kg			<410 U		<400 U		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1639667	1639668	1639668	1639669	1639669	1639670	1639671
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:00	13:05	13:05	13:05	13:05	13:15	13:20
	Sample Depth	8' - 10'	10' - 12'	10' - 12'	10' - 12'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	35-7454-1014	35-7458-1018	A7H070159006	35-7457-1017	A7H070159007	35-7459-1019	35-7460-1020
Constituent	Units							
Methyl Methanesulfonate	µg/kg			<410 U		<400 U		
Methylcholanthrene,3-	µg/kg			<810 U J		<810 U		
Methylnaphthalene,2-	µg/kg			<410 U		<400 U		
N-nitroso-di-n-butylamine	µg/kg			<410 U		<400 U		
N-nitroso-n-propylamine	µg/kg			<410 U		<400 U		
N-nitrosodiethylamine	µg/kg			<410 U		<400 U		
N-nitrosodimethylamine	µg/kg			<410 U		<400 U		
N-nitrosodiphenylamine	µg/kg			<410 U		<400 U		
N-nitrosomethylethylamine	µg/kg			<410 U		<400 U		
N-nitrosomorpholine	µg/kg			<410 U		<400 U		
N-nitrosopiperidine	µg/kg			<410 U		<400 U		
Naphthalene	µg/kg			<410 U		<400 U		
Naphthoquinone,1,4-	µg/kg			<410 U		<400 U		
Naphthylamine,alpha-	µg/kg			<410 U		<400 U		
Naphthylamine,beta-	µg/kg			<410 U		<400 U		
Nitro-o-toluidine,5-	µg/kg			<410 U		<400 U		
Nitroaniline,2-	µg/kg			<1000 U		<1000 U		
Nitroaniline,3-	µg/kg			<1000 U		<1000 U		
Nitroaniline,4-	µg/kg			<1000 U		<1000 U		
Nitrobenzene	µg/kg			<410 U		<400 U		
Nitrophenol,2-	µg/kg			<410 U		<400 U		
Nitrophenol,4-	µg/kg			<1000 U		<1000 U		
Nitroquinoline-1-oxide,4-	µg/kg			<410 U		<400 U		
Nitrosopyrrolidine,n-	µg/kg			<410 U		<400 U		
Pentachlorophenol	µg/kg			<1000 U		<1000 U		
Phenacetin	µg/kg			<410 U		<400 U		
Phenanthrene	µg/kg			<410 U		<400 U		
Phenol	µg/kg			<410 U		<400 U		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1639667	1639668	1639668	1639669	1639669	1639670	1639671
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:00	13:05	13:05	13:05	13:05	13:15	13:20
	Sample Depth	8' - 10'	10' - 12'	10' - 12'	10' - 12'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	35-7454-1014	35-7458-1018	A7H070159006	35-7457-1017	A7H070159007	35-7459-1019	35-7460-1020
Constituent	Units							
Phenylenediamine,1,4-	µg/kg			<410 U J		<400 U J		
Picoline,2-	µg/kg			<410 U		<400 U		
Pronamide	µg/kg			<410 U		<400 U		
Propane),2,2'-oxybis(1-chloro-	µg/kg			<410 U		<400 U		
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg			<410 U		<400 U		
Pyridine	µg/kg			<410 U		<400 U		
Safrrole	µg/kg			<410 U		<400 U		
Tetrachlorobenzene,1,2,4,5-	µg/kg			<410 U		<400 U		
Tetrachlorophenol,2,3,4,6-	µg/kg			<410 U		<400 U		
Toluidine,o-	µg/kg			<410 U		<400 U		
Trichlorobenzene,1,2,4-	µg/kg			<410 U		<400 U		
Trichlorophenol,2,4,5-	µg/kg			<410 U		<400 U		
Trichlorophenol,2,4,6-	µg/kg			<410 U		<400 U		
Triethyl Phosphorothioate,o,o,o-	µg/kg			<410 U		<400 U		
Acetone	µg/kg			<120 U		<120 U		
Acrolein	µg/kg			<62 U		<61 U		
Acrylonitrile	µg/kg			<62 U		<61 U		
Allyl Chloride	µg/kg			<120 U		<120 U		
Benzene	µg/kg			<6.2 U		<6.1 U		
Benzene (screening)	µg/kg	<8	<8		<8		<8 nc	<7
Bromobenzene	µg/kg							
Bromoform	µg/kg			<6.2 U		<6.1 U		
Carbon Disulfide	µg/kg			<6.2 U		<6.1 U		
Carbon Tetrachloride	µg/kg			<6.2 U		<6.1 U		
Chlorobenzene	µg/kg			<6.2 U		<6.1 U		
Chlorodibromomethane	µg/kg			<6.2 U		<6.1 U		
Chloroethane	µg/kg			<12 U		<12 U		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1639667	1639668	1639668	1639669	1639669	1639670	1639671
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:00	13:05	13:05	13:05	13:05	13:15	13:20
	Sample Depth	8' - 10'	10' - 12'	10' - 12'	10' - 12'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	35-7454-1014	35-7458-1018	A7H070159006	35-7457-1017	A7H070159007	35-7459-1019	35-7460-1020
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg			<6.2 U		<6.1 U		
Chloroprene,beta-	µg/kg			<6.2 U		<6.1 U		
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg			<6.2 U		<6.1 U		
Dichlorobenzene,1,2-	µg/kg			<410 U		<400 U		
Dichlorobenzene,1,3-	µg/kg			<410 U		<400 U		
Dichlorobenzene,1,4-	µg/kg			<410 U		<400 U		
Dichlorobromomethane	µg/kg			<6.2 U		<6.1 U		
Dichlorodifluoromethane	µg/kg			<6.2 U		<6.1 U		
Dichloroethane,1,1-	µg/kg			<6.2 U		<6.1 U		
Dichloroethane,1,2-	µg/kg			<6.2 U		<6.1 U		
Dichloroethylene,1,1-	µg/kg			<6.2 U		<6.1 U		
Dichloroethylene,1,2-cis-	µg/kg			<6.2 U		<6.1 U		
Dichloroethylene,1,2-trans-	µg/kg			<6.2 U		<6.1 U		
Dichloropropane,1,2-	µg/kg			<6.2 U		<6.1 U		
Dichloropropylene,1,3-	µg/kg			<6.2 U		<6.1 U		
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg			<6.2 U		<6.1 U		
Ethylbenzene	µg/kg			<6.2 U		<6.1 U		
Ethylbenzene (screening)	µg/kg	<11	<11		<17		<12 nc	<11
Ethylene Dibromide	µg/kg			<6.2 U		<6.1 U		
Hexanone,2-	µg/kg			<62 U J		<61 U J		
Iodomethane	µg/kg			<6.2 U		<6.1 U		
Methacrylonitrile	µg/kg			<6.2 U		<6.1 U		
Methyl Bromide	µg/kg			<12 U		<12 U		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208	SK-SB-208
	Sample ID	1639667	1639668	1639668	1639669	1639669	1639670	1639671
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:00	13:05	13:05	13:05	13:05	13:15	13:20
	Sample Depth	8' - 10'	10' - 12'	10' - 12'	10' - 12'	10' - 12'	12' - 14'	14' - 16'
	Laboratory	LEA	LEA	QUAN	LEA	QUAN	LEA	LEA
	Lab. Number	35-7454-1014	35-7458-1018	A7H070159006	35-7457-1017	A7H070159007	35-7459-1019	35-7460-1020
Constituent	Units							
Methyl Chloride	µg/kg			<12 U		<12 U		
Methyl Ethyl Ketone	µg/kg			<120 U		<120 U		
Methyl Methacrylate	µg/kg			<6.2 U		<6.1 U		
Methyl-2-pentanone, 4-	µg/kg			<12 U		<12 U		
Methyl-tert-butyl Ether	µg/kg			<6.2 U		<6.1 U		
Methylene Chloride	µg/kg			<6.2 U		<6.1 U		
Pentachlorobenzene	µg/kg			<410 U		<400 U		
Pentachloroethane	µg/kg			<410 U		<400 U		
Pentachloronitrobenzene	µg/kg			<410 U		<400 U		
Propionitrile	µg/kg			<25 U		<25 U		
Styrene	µg/kg			<6.2 U		<6.1 U		
Tetrachloroethane, 1,1,1,2-	µg/kg			<6.2 U		<6.1 U		
Tetrachloroethane, 1,1,2,2-	µg/kg			<6.2 U		<6.1 U		
Tetrachloroethylene	µg/kg			<6.2 U		<6.1 U		
Tetrachloroethylene (screening)	µg/kg	<12	<12		<22		<12 nc	<11
Toluene	µg/kg			<6.2 U		<6.1 U		
Toluene (screening)	µg/kg	<11	<11		<12		<12 nc	<10
Trichloroethane, 1,1,1,-	µg/kg			<6.2 U		<6.1 U		
Trichloroethane, 1,1,1,- (screening)	µg/kg	<191	<191		<215		<199 nc	<181
Trichloroethane, 1,1,2,-	µg/kg			<6.2 U		<6.1 U		
Trichloroethylene	µg/kg			<6.2 U		<6.1 U		
Trichloroethylene (screening)	µg/kg	<19	<19		<21		<19 nc	<18
Trichloromono-fluoromethane	µg/kg			<6.2 U		<6.1 U		
Trichloropropane, 1,2,3-	µg/kg			<6.2 U		<6.1 U		
Vinyl Acetate	µg/kg			<6.2 U		<6.1 U		
Vinyl Chloride	µg/kg			<12 U		<12 U		
Xylene, o- (screening)	µg/kg	<16	<16		<23		<16 nc	<15
Xylenes (Total)	µg/kg			<6.2 U		<6.1 U		

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209
	Sample ID	1639672	1639672	1639673	1639673	1639674	1639675	1639675
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:30	13:30	13:35	13:35	13:40	13:45	13:45
	Sample Depth	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	6' - 8'
	Laboratory	LEA	QUAN	LEA	QUAN	LEA	LEA	QUAN
	Lab. Number	25-1766-066	A7H070159010	25-1768-068	A7H070159011	25-1769-069	25-1770-070	A7H070159013
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	07/31/1997	08/12/1997	07/31/1997		07/31/1997	07/31/1997	08/11/1997
Date Physical Analysed	-		08/13/1997		08/13/1997			08/13/1997
Date Semi-volatile Organics Analyzed	-		08/22/1997		08/18/1997			08/17/1997
Dinoseb	µg/kg		<340 U		<390 U			<400 U
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg		<340 U		<390 U			<400 U
Aramite	µg/kg		<340 U		<390 U			<400 U
Dibromo-3-chloropropane,1,2-	µg/kg		<5.2 U					<6.1 U
Dimethoate	µg/kg		<340 U		<390 U			<400 U
Disulfoton	µg/kg		<340 U		<390 U			<400 U
Famphur	µg/kg		<340 U J		<390 U J			<400 U J
Phorate	µg/kg		<340 U		<390 U			<400 U
Total Petroleum Hydrocarbons	mg/kg		2100		<59 U			<61 U
Acenaphthene	µg/kg		<340 U		<390 U			<400 U
Acenaphthylene	µg/kg		<340 U		<390 U			<400 U
Acetophenone	µg/kg		<340 U		<390 U			<400 U
Aminobiphenyl,4-	µg/kg		<340 U		<390 U			<400 U
Aniline	µg/kg		<340 U		<390 U			<400 U

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209
	Sample ID	1639672	1639672	1639673	1639673	1639674	1639675	1639675
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:30	13:30	13:35	13:35	13:40	13:45	13:45
	Sample Depth	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	6' - 8'
	Laboratory	LEA	QUAN	LEA	QUAN	LEA	LEA	QUAN
	Lab. Number	25-1766-066	A7H070159010	25-1768-068	A7H070159011	25-1769-069	25-1770-070	A7H070159013
Constituent	Units							
Anthracene	µg/kg		<340 U		<390 U			<400 U
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg		<340 U		<390 U			<400 U
Benzo[a]pyrene	µg/kg		<340 U		<390 U			<400 U
Benzo[b]fluoranthene	µg/kg		<340 U		<390 U			<400 U
Benzo[ghi]perylene	µg/kg		<340 U		<390 U			<400 U
Benzo[k]fluoranthene	µg/kg		<340 U		<390 U			<400 U
Benzyl Alcohol	µg/kg		<700 U		<790 U			<820 U
Bis(2-chloroethoxy)methane	µg/kg		<340 U		<390 U			<400 U
Bis(2-chloroethyl) Ether	µg/kg		<340 U		<390 U			<400 U
Bis(2-ethylhexyl)phthalate	µg/kg		<340 U		<390 U			<400 U
Bromophenyl Phenyl Ether, 4-	µg/kg		<340 U		<390 U			<400 U
Butyl Benzyl Phthalate	µg/kg		<340 U		<390 U			<400 U
Carbazole	µg/kg		<340 U		<390 U			<400 U
Chloro-m-cresol, p-	µg/kg		<700 U		<790 U			<820 U
Chloroaniline, 4-	µg/kg		<340 U		<390 U			<400 U
Chloronaphthalene, 2-	µg/kg		<340 U		<390 U			<400 U
Chlorophenol, 2-	µg/kg		<340 U		<390 U			<400 U
Chlorophenyl Phenyl Ether, 4-	µg/kg		<340 U		<390 U			<400 U
Chrysene	µg/kg		<340 U		<390 U			<400 U
Cresol, 2-	µg/kg		<340 U		<390 U			<400 U
Cresol, 3-	µg/kg		<340 U		<390 U			<400 U
Cresol, 4-	µg/kg		<340 U		<390 U			<400 U
Di-n-butyl Phthalate	µg/kg		<340 U		<390 U			<400 U
Di-n-octyl Phthalate	µg/kg		<340 U		<390 U			<400 U
Dibenzo[a,h]anthracene	µg/kg		<340 U		<390 U			<400 U
Dibenzofuran	µg/kg		<340 U		<390 U			<400 U
Dichloro-2-butylene, 1,4-trans-	µg/kg		<5.2 U					<6.1 U

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209
	Sample ID	1639672	1639672	1639673	1639673	1639674	1639675	1639675
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:30	13:30	13:35	13:35	13:40	13:45	13:45
	Sample Depth	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	6' - 8'
	Laboratory	LEA	QUAN	LEA	QUAN	LEA	LEA	QUAN
	Lab. Number	25-1766-066	A7H070159010	25-1768-068	A7H070159011	25-1769-069	25-1770-070	A7H070159013
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg		<700 U		<790 U			<820 U
Dichlorophenol,2,4-	µg/kg		<340 U		<390 U			<400 U
Diethyl Phthalate	µg/kg		<340 U		<390 U J			<400 U
Dimethyl Phthalate	µg/kg		<340 U		<390 U			<400 U
Dimethylaminoazobenzene,4-	µg/kg		<340 U		<390 U			<400 U
Dimethylbenzidine,3,3'-	µg/kg		<340 U		<390 U			<400 U
Dimethylbenzo[a]anthracene,7,12-	µg/kg		<340 U		<390 U			<400 U
Dimethylphenethylamine,alpha,alpha-	µg/kg		<340 U		<390 U J			<400 U J
Dimethylphenol,2,4-	µg/kg		<340 U		<390 U			<400 U
Dinitro-o-cresol,4,6-	µg/kg		<860 U		<980 U			<1000 U
Dinitrobenzene,1,3-	µg/kg		<340 U		<390 U			<400 U
Dinitrophenol,2,4-	µg/kg		<860 U		<980 U			<1000 U
Dinitrotoluene,2,4-	µg/kg		<340 U		<390 U			<400 U
Dinitrotoluene,2,6-	µg/kg		<340 U		<390 U			<400 U
Diphenylamine	µg/kg		<340 U		<390 U			<400 U
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg		<340 U		<390 U			<400 U
Fluoranthene	µg/kg		<340 U		<390 U			<400 U
Fluorene	µg/kg		<340 U		<390 U			<400 U
Hexachlorobenzene	µg/kg		<340 U		<390 U			<400 U
Hexachlorobutadiene	µg/kg		<340 U		<390 U			<400 U
Hexachlorocyclopentadiene	µg/kg		<340 U		<390 U			<400 U
Hexachloroethane	µg/kg		<340 U		<390 U			<400 U
Hexachloropropylene	µg/kg		<340 U		<390 U			<400 U
Indeno(1,2,3-cd)pyrene	µg/kg		<340 U		<390 U			<400 U
Isophorone	µg/kg		<340 U		<390 U			<400 U
Isosafrole	µg/kg		<340 U		<390 U			<400 U
Methapyrilene	µg/kg		<340 U		<390 U			<400 U

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209
	Sample ID	1639672	1639672	1639673	1639673	1639674	1639675	1639675
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:30	13:30	13:35	13:35	13:40	13:45	13:45
	Sample Depth	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	6' - 8'
	Laboratory	LEA	QUAN	LEA	QUAN	LEA	LEA	QUAN
	Lab. Number	25-1766-066	A7H070159010	25-1768-068	A7H070159011	25-1769-069	25-1770-070	A7H070159013
Constituent	Units							
Methyl Methanesulfonate	µg/kg		<340 U		<390 U			<400 U
Methylcholanthrene,3-	µg/kg		<680 U		<780 U J			<810 U
Methylnaphthalene,2-	µg/kg		<340 U		<390 U			<400 U
N-nitroso-di-n-butylamine	µg/kg		<340 U		<390 U			<400 U
N-nitroso-n-propylamine	µg/kg		<340 U		<390 U			<400 U
N-nitrosodiethylamine	µg/kg		<340 U		<390 U			<400 U
N-nitrosodimethylamine	µg/kg		<340 U		<390 U			<400 U
N-nitrosodiphenylamine	µg/kg		<340 U		<390 U			<400 U
N-nitrosomethylethylamine	µg/kg		<340 U		<390 U			<400 U
N-nitrosomorpholine	µg/kg		<340 U		<390 U			<400 U
N-nitrosopiperidine	µg/kg		<340 U		<390 U			<400 U
Naphthalene	µg/kg		<340 U		<390 U			<400 U
Naphthoquinone,1,4-	µg/kg		<340 U		<390 U			<400 U
Naphthylamine,alpha-	µg/kg		<340 U		<390 U			<400 U
Naphthylamine,beta-	µg/kg		<340 U		<390 U			<400 U
Nitro-o-toluidine,5-	µg/kg		<340 U		<390 U			<400 U
Nitroaniline,2-	µg/kg		<860 U		<980 U			<1000 U
Nitroaniline,3-	µg/kg		<860 U		<980 U			<1000 U
Nitroaniline,4-	µg/kg		<860 U J		<980 U			<1000 U
Nitrobenzene	µg/kg		<340 U		<390 U			<400 U
Nitrophenol,2-	µg/kg		<340 U		<390 U			<400 U
Nitrophenol,4-	µg/kg		<860 U J		<980 U			<1000 U
Nitroquinoline-1-oxide,4-	µg/kg		<340 U J		<390 U			<400 U
Nitrosopyrrolidine,n-	µg/kg		<340 U		<390 U			<400 U
Pentachlorophenol	µg/kg		<860 U		<980 U			<1000 U
Phenacetin	µg/kg		<340 U		<390 U			<400 U
Phenanthrene	µg/kg		<340 U		<390 U			<400 U
Phenol	µg/kg		<340 U		<390 U			<400 U

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209
	Sample ID	1639672	1639672	1639673	1639673	1639674	1639675	1639675
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:30	13:30	13:35	13:35	13:40	13:45	13:45
	Sample Depth	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	6' - 8'
	Laboratory	LEA	QUAN	LEA	QUAN	LEA	LEA	QUAN
	Lab. Number	25-1766-066	A7H070159010	25-1768-068	A7H070159011	25-1769-069	25-1770-070	A7H070159013
Constituent	Units							
Phenylenediamine,1,4-	µg/kg		<340 U J		<390 U J			<400 U J
Picoline,2-	µg/kg		<340 U		<390 U			<400 U
Pronamide	µg/kg		<340 U		<390 U			<400 U
Propane),2,2'-oxybis(1 chloro	µg/kg		<340 U		<390 U			<400 U
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg		<340 U		<390 U			<400 U
Pyridine	µg/kg		<340 U		<390 U			<400 U
Safrrole	µg/kg		<340 U		<390 U			<400 U
Tetrachlorobenzene,1,2,4,5-	µg/kg		<340 U		<390 U			<400 U
Tetrachlorophenol,2,3,4,6-	µg/kg		<340 U		<390 U			<400 U
Toluidine,o-	µg/kg		<340 U		<390 U			<400 U
Trichlorobenzene,1,2,4-	µg/kg		<340 U		<390 U			<400 U
Trichlorophenol,2,4,5-	µg/kg		<340 U		<390 U			<400 U
Trichlorophenol,2,4,6-	µg/kg		<340 U		<390 U			<400 U
Triethyl Phosphorothioate,o,o,o-	µg/kg		<340 U		<390 U			<400 U
Acetone	µg/kg		<100 U					<120 U
Acrolein	µg/kg		<52 U					<61 U
Acrylonitrile	µg/kg		<52 U					<61 U
Allyl Chloride	µg/kg		<100 U					<120 U
Benzene	µg/kg		<5.2 U					<6.1 U
Benzene (screening)	µg/kg	<8		<6		<7	<8 nc	
Bromobenzene	µg/kg							
Bromoform	µg/kg		<5.2 U					<6.1 U
Carbon Disulfide	µg/kg		<5.2 U					<6.1 U
Carbon Tetrachloride	µg/kg		<5.2 U					<6.1 U
Chlorobenzene	µg/kg		<5.2 U					<6.1 U
Chlorodibromomethane	µg/kg		<5.2 U					<6.1 U
Chloroethane	µg/kg		<10 U					<12 U

Notes: 1. Printed on 07/16/98

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209
	Sample ID	1639672	1639672	1639673	1639673	1639674	1639675	1639675
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:30	13:30	13:35	13:35	13:40	13:45	13:45
	Sample Depth	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	6' - 8'
	Laboratory	LEA	QUAN	LEA	QUAN	LEA	LEA	QUAN
	Lab. Number	25-1766-066	A7H070159010	25-1768-068	A7H070159011	25-1769-069	25-1770-070	A7H070159013
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg		<5.2 U					<6.1 U
Chloroprene,beta-	µg/kg		<5.2 U					<6.1 U
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg		<5.2 U					<6.1 U
Dichlorobenzene,1,2-	µg/kg		<340 U		<390 U			<400 U
Dichlorobenzene,1,3-	µg/kg		<340 U		<390 U			<400 U
Dichlorobenzene,1,4-	µg/kg		<340 U		<390 U			<400 U
Dichlorobromomethane	µg/kg		<5.2 U					<6.1 U
Dichlorodifluoromethane	µg/kg		<5.2 U					<6.1 U
Dichloroethane,1,1-	µg/kg		<5.2 U					<6.1 U
Dichloroethane,1,2-	µg/kg		<5.2 U					<6.1 U
Dichloroethylene,1,1-	µg/kg		<5.2 U					<6.1 U
Dichloroethylene,1,2-cis-	µg/kg		<5.2 U					<6.1 U
Dichloroethylene,1,2-trans-	µg/kg		<5.2 U					<6.1 U
Dichloropropane,1,2-	µg/kg		<5.2 U					<6.1 U
Dichloropropylene,1,3-	µg/kg		<5.2 U					<6.1 U
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg		<5.2 U					<6.1 U
Ethylbenzene	µg/kg		<5.2 U					<6.1 U
Ethylbenzene (screening)	µg/kg	<17		<14		<15	<18 nc	
Ethylene Dibromide	µg/kg		<5.2 U					<6.1 U
Hexanone,2-	µg/kg		<52 U J					<61 U J
Iodomethane	µg/kg		<5.2 U					<6.1 U
Methacrylonitrile	µg/kg		<5.2 U					<6.1 U
Methyl Bromide	µg/kg		<10 U					<12 U

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209
	Sample ID	1639672	1639672	1639673	1639673	1639674	1639675	1639675
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:30	13:30	13:35	13:35	13:40	13:45	13:45
	Sample Depth	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'	6' - 8'	6' - 8'
	Laboratory	LEA	QUAN	LEA	QUAN	LEA	LEA	QUAN
	Lab. Number	25-1766-066	A7H070159010	25-1768-068	A7H070159011	25-1769-069	25-1770-070	A7H070159013
Constituent	Units							
Methyl Chloride	µg/kg		<10 U					<12 U
Methyl Ethyl Ketone	µg/kg		<100 U					<120 U
Methyl Methacrylate	µg/kg		<5.2 U					<6.1 U
Methyl-2-pentanone, 4-	µg/kg		<10 U					<12 U
Methyl-tert-butyl Ether	µg/kg		<5.2 U					<6.1 U
Methylene Chloride	µg/kg		<5.2 U					<6.1 U
Pentachlorobenzene	µg/kg		<340 U		<390 U			<400 U
Pentachloroethane	µg/kg		<340 U		<390 U			<400 U
Pentachloronitrobenzene	µg/kg		<340 U		<390 U			<400 U
Propionitrile	µg/kg		<21 U					<24 U
Styrene	µg/kg		<5.2 U					<6.1 U
Tetrachloroethane, 1,1,1,2-	µg/kg		<5.2 U					<6.1 U
Tetrachloroethane, 1,1,2,2-	µg/kg		<5.2 U					<6.1 U
Tetrachloroethylene	µg/kg		<5.2 U					<6.1 U
Tetrachloroethylene (screening)	µg/kg	<22		<17		<18	<22 nc	
Toluene	µg/kg		<5.2 U					<6.1 U
Toluene (screening)	µg/kg	<12		<10		<10	<13 nc	
Trichloroethane, 1,1,1-	µg/kg		<5.2 U					<6.1 U
Trichloroethane, 1,1,1- (screening)	µg/kg	<215		<170		<182	<224 nc	
Trichloroethane, 1,1,2-	µg/kg		<5.2 U					<6.1 U
Trichloroethylene	µg/kg		<5.2 U					<6.1 U
Trichloroethylene (screening)	µg/kg	<21		<17		<18	<22 nc	
Trichloromonofluoromethane	µg/kg		<5.2 U					<6.1 U
Trichloropropane, 1,2,3-	µg/kg		<5.2 U					<6.1 U
Vinyl Acetate	µg/kg		<5.2 U					<6.1 U
Vinyl Chloride	µg/kg		<10 U					<12 U
Xylene, o- (screening)	µg/kg	<23		<18		<19	<24 nc	
Xylenes (Total)	µg/kg		<5.2 U					<6.1 U

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-210	SK-SB-210	SK-SB-210
	Sample ID	1639676	1639677	1639678	1639679	1639680	1639680	1639681
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:50	13:55	14:00	14:05	14:15	14:15	14:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	25-1771-071	25-1772-072	25-1773-073	25-1774-074	25-1775-075	A7H070159018	25-1776-076
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	07/31/1997	07/31/1997	07/31/1997	07/31/1997	07/31/1997	08/12/1997	07/31/1997
Date Physical Analysed	-						08/13/1997	
Date Semi-volatile Organics Analyzed	-						08/21/1997	
Dinoseb	µg/kg						<350 U	
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene, 2-	µg/kg						<350 U	
Aramite	µg/kg						<350 U	
Dibromo-3-chloropropane, 1,2-	µg/kg						<5.3 U	
Dimethoate	µg/kg						<350 U	
Disulfoton	µg/kg						<350 U	
Famphur	µg/kg						<350 U J	
Phorate	µg/kg						<350 U	
Total Petroleum Hydrocarbons	mg/kg						550	
Acenaphthene	µg/kg						<350 U	
Acenaphthylene	µg/kg						<350 U	
Acetophenone	µg/kg						<350 U	
Aminobiphenyl, 4-	µg/kg						<350 U	
Aniline	µg/kg						<350 U	

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-210	SK-SB-210	SK-SB-210
	Sample ID	1639676	1639677	1639678	1639679	1639680	1639680	1639681
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:50	13:55	14:00	14:05	14:15	14:15	14:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	25-1771-071	25-1772-072	25-1773-073	25-1774-074	25-1775-075	A7H070159018	25-1776-076
Constituent	Units							
Anthracene	µg/kg						<350 U	
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg						<350 U	
Benzo[a]pyrene	µg/kg						<350 U	
Benzo[b]fluoranthene	µg/kg						<350 U	
Benzo[ghi]perylene	µg/kg						<350 U	
Benzo[k]fluoranthene	µg/kg						<350 U	
Benzyl Alcohol	µg/kg						<710 U J	
Bis(2-chloroethoxy)methane	µg/kg						<350 U	
Bis(2-chloroethyl) Ether	µg/kg						<350 U	
Bis(2-ethylhexyl)phthalate	µg/kg						<350 U	
Bromophenyl Phenyl Ether,4-	µg/kg						<350 U	
Butyl Benzyl Phthalate	µg/kg						<350 U	
Carbazole	µg/kg						<350 U	
Chloro-m-cresol,p-	µg/kg						<710 U	
Chloroaniline,4-	µg/kg						<350 U	
Chloronaphthalene,2-	µg/kg						<350 U	
Chlorophenol,2-	µg/kg						<350 U	
Chlorophenyl Phenyl Ether,4-	µg/kg						<350 U	
Chrysene	µg/kg						<350 U	
Cresol,2-	µg/kg						<350 U	
Cresol,3-	µg/kg						<350 U	
Cresol,4-	µg/kg						<350 U	
Di-n-butyl Phthalate	µg/kg						<350 U	
Di-n-octyl Phthalate	µg/kg						<350 U	
Dibenzo[a,h]anthracene	µg/kg						<350 U	
Dibenzofuran	µg/kg						<350 U	
Dichloro-2-butylene,1,4-trans-	µg/kg						<5.3 U	

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-210	SK-SB-210	SK-SB-210
	Sample ID	1639676	1639677	1639678	1639679	1639680	1639680	1639681
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:50	13:55	14:00	14:05	14:15	14:15	14:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	25-1771-071	25-1772-072	25-1773-073	25-1774-074	25-1775-075	A7H070159018	25-1776-076
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg						<710 U	
Dichlorophenol,2,4-	µg/kg						<350 U	
Diethyl Phthalate	µg/kg						<350 U	
Dimethyl Phthalate	µg/kg						<350 U	
Dimethylaminoazobenzene,4-	µg/kg						<350 U	
Dimethylbenzidine,3,3'-	µg/kg						<350 U	
Dimethylbenzo[a]anthracene,7,12-	µg/kg						<350 U	
Dimethylphenethylamine,alpha,alpha-	µg/kg						<350 U	
Dimethylphenol,2,4-	µg/kg						<350 U	
Dinitro-o-cresol,4,6-	µg/kg						<880 U	
Dinitrobenzene,1,3-	µg/kg						<350 U	
Dinitrophenol,2,4-	µg/kg						<880 U	
Dinitrotoluene,2,4-	µg/kg						<350 U	
Dinitrotoluene,2,6-	µg/kg						<350 U	
Diphenylamine	µg/kg						<350 U	
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg						<350 U	
Fluoranthene	µg/kg						<350 U	
Fluorene	µg/kg						<350 U	
Hexachlorobenzene	µg/kg						<350 U	
Hexachlorobutadiene	µg/kg						<350 U	
Hexachlorocyclopentadiene	µg/kg						<350 U	
Hexachloroethane	µg/kg						<350 U	
Hexachloropropylene	µg/kg						<350 U	
Indeno(1,2,3-cd)pyrene	µg/kg						<350 U	
Isophorone	µg/kg						<350 U	
Isosafrole	µg/kg						<350 U	
Methapyrilene	µg/kg						<350 U	

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-210	SK-SB-210	SK-SB-210
	Sample ID	1639676	1639677	1639678	1639679	1639680	1639680	1639681
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:50	13:55	14:00	14:05	14:15	14:15	14:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	25-1771-071	25-1772-072	25-1773-073	25-1774-074	25-1775-075	A7H070159018	25-1776-076
Constituent	Units							
Methyl Methanesulfonate	µg/kg						<350 U	
Methylcholanthrene,3-	µg/kg						<700 U	
Methylnaphthalene,2-	µg/kg						<350 U	
N-nitroso-di-n-butylamine	µg/kg						<350 U	
N-nitroso-n-propylamine	µg/kg						<350 U	
N-nitrosodiethylamine	µg/kg						<350 U	
N-nitrosodimethylamine	µg/kg						<350 U	
N-nitrosodiphenylamine	µg/kg						<350 U	
N-nitrosomethylethylamine	µg/kg						<350 U	
N-nitrosomorpholine	µg/kg						<350 U	
N-nitrosopiperidine	µg/kg						<350 U	
Naphthalene	µg/kg						<350 U	
Naphthoquinone,1,4-	µg/kg						<350 U	
Naphthylamine,alpha-	µg/kg						<350 U	
Naphthylamine,beta-	µg/kg						<350 U	
Nitro-o-toluidine,5-	µg/kg						<350 U	
Nitroaniline,2-	µg/kg						<880 U	
Nitroaniline,3-	µg/kg						<880 U	
Nitroaniline,4-	µg/kg						<880 U	
Nitrobenzene	µg/kg						<350 U	
Nitrophenol,2-	µg/kg						<350 U	
Nitrophenol,4-	µg/kg						<880 U J	
Nitroquinoline-1-oxide,4-	µg/kg						<350 U	
Nitrosopyrrolidine,n-	µg/kg						<350 U	
Pentachlorophenol	µg/kg						<880 U	
Phenacetin	µg/kg						<350 U	
Phenanthrene	µg/kg						<350 U	
Phenol	µg/kg						<350 U	

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-210	SK-SB-210	SK-SB-210
	Sample ID	1639676	1639677	1639678	1639679	1639680	1639680	1639681
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:50	13:55	14:00	14:05	14:15	14:15	14:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	25-1771-071	25-1772-072	25-1773-073	25-1774-074	25-1775-075	A7H070159018	25-1776-076
Constituent	Units							
Phenylenediamine, 1, 4-	µg/kg						<350 U J	
Picoline, 2-	µg/kg						<350 U	
Pronamide	µg/kg						<350 U	
Propane), 2, 2'-oxybis(1-chloro-	µg/kg						<350 U	
Propane), 2, 2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg						<350 U	
Pyridine	µg/kg						<350 U	
Safrole	µg/kg						<350 U	
Tetrachlorobenzene, 1, 2, 4, 5-	µg/kg						<350 U	
Tetrachlorophenol, 2, 3, 4, 6-	µg/kg						<350 U	
Toluidine, o-	µg/kg						<350 U	
Trichlorobenzene, 1, 2, 4-	µg/kg						<350 U	
Trichlorophenol, 2, 4, 5-	µg/kg						<350 U	
Trichlorophenol, 2, 4, 6-	µg/kg						<350 U	
Triethyl Phosphorothioate, o, o, o-	µg/kg						<350 U	
Acetone	µg/kg						<110 U	
Acrolein	µg/kg						<53 U	
Acrylonitrile	µg/kg						<53 U	
Allyl Chloride	µg/kg						<110 U	
Benzene	µg/kg						<5.3 U	
Benzene (screening)	µg/kg	<8 nc	<8	<7	<6 nc	<8 nc		<7
Bromobenzene	µg/kg							
Bromoform	µg/kg						<5.3 U	
Carbon Disulfide	µg/kg						<5.3 U	
Carbon Tetrachloride	µg/kg						<5.3 U	
Chlorobenzene	µg/kg						<5.3 U	
Chlorodibromomethane	µg/kg						<5.3 U	
Chloroethane	µg/kg						<11 U	

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P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-210	SK-SB-210	SK-SB-210
	Sample ID	1639676	1639677	1639678	1639679	1639680	1639680	1639681
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:50	13:55	14:00	14:05	14:15	14:15	14:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	25-1771-071	25-1772-072	25-1773-073	25-1774-074	25-1775-075	A7H070159018	25-1776-076
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg						<5.3 U	
Chloroprene,beta-	µg/kg						<5.3 U	
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg						<5.3 U	
Dichlorobenzene,1,2-	µg/kg						<350 U	
Dichlorobenzene,1,3-	µg/kg						<350 U	
Dichlorobenzene,1,4-	µg/kg						<350 U	
Dichlorobromomethane	µg/kg						<5.3 U	
Dichlorodifluoromethane	µg/kg						<5.3 U	
Dichloroethane,1,1-	µg/kg						<5.3 U	
Dichloroethane,1,2-	µg/kg						<5.3 U	
Dichloroethylene,1,1-	µg/kg						<5.3 U	
Dichloroethylene,1,2-cis-	µg/kg						<5.3 U	
Dichloroethylene,1,2-trans-	µg/kg						<5.3 U	
Dichloropropane,1,2-	µg/kg						<5.3 U	
Dichloropropylene,1,3-	µg/kg						<5.3 U	
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg						<5.3 U	
Ethylbenzene	µg/kg						<5.3 U	
Ethylbenzene (screening)	µg/kg	<17 nc	<16	<15	<12 nc	<18 nc		<15
Ethylene Dibromide	µg/kg						<5.3 U	
Hexanone,2-	µg/kg						<53 U J	
Iodomethane	µg/kg						<5.3 U	
Methacrylonitrile	µg/kg						<5.3 U	
Methyl Bromide	µg/kg						<11 U	

Notes: 1. Printed on 07/16/98

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P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-209	SK-SB-210	SK-SB-210	SK-SB-210
	Sample ID	1639676	1639677	1639678	1639679	1639680	1639680	1639681
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997
	Sample Time	13:50	13:55	14:00	14:05	14:15	14:15	14:20
	Sample Depth	8' - 10'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	25-1771-071	25-1772-072	25-1773-073	25-1774-074	25-1775-075	A7H070159018	25-1776-076
Constituent	Units							
Methyl Chloride	µg/kg						<11 U	
Methyl Ethyl Ketone	µg/kg						<110 U	
Methyl Methacrylate	µg/kg						<5.3 U	
Methyl-2-pentanone, 4-	µg/kg						<11 U	
Methyl-tert-butyl Ether	µg/kg						<5.3 U	
Methylene Chloride	µg/kg						<5.3 U	
Pentachlorobenzene	µg/kg						<350 U	
Pentachloroethane	µg/kg						<350 U	
Pentachloronitrobenzene	µg/kg						<350 U	
Propionitrile	µg/kg						<21 U	
Styrene	µg/kg						<5.3 U	
Tetrachloroethane, 1,1,1,2-	µg/kg						<5.3 U	
Tetrachloroethane, 1,1,2,2-	µg/kg						<5.3 U	
Tetrachloroethylene	µg/kg						<5.3 U	
Tetrachloroethylene (screening)	µg/kg	<22 nc	<20	<19	<15 nc	<23 nc		<19
Toluene	µg/kg						<5.3 U	
Toluene (screening)	µg/kg	<12 nc	<11	<10	<8 nc	<13 nc		<11
Trichloroethane, 1,1,1,-	µg/kg						<5.3 U	
Trichloroethane, 1,1,1,- (screening)	µg/kg	<219 nc	<203	<185	<151 nc	<229 nc		<188
Trichloroethane, 1,1,2,-	µg/kg						<5.3 U	
Trichloroethylene	µg/kg						<5.3 U	
Trichloroethylene (screening)	µg/kg	<22 nc	<20	<18	<15 nc	<23 nc		<19
Trichloromono fluoromethane	µg/kg						<5.3 U	
Trichloropropane, 1,2,3-	µg/kg						<5.3 U	
Vinyl Acetate	µg/kg						<5.3 U	
Vinyl Chloride	µg/kg						<11 U	
Xylene, o- (screening)	µg/kg	<23 nc	<22	<20	<16 nc	<24 nc		<20
Xylenes (Total)	µg/kg						<5.3 U	

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-211
	Sample ID	1639681	1639682	1639683	1639683	1639684	1639687	1639698
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	08/01/1997
	Sample Time	14:20	14:25	14:30	14:30	14:35	14:50	12:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	14' - 16'	0' - 2'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070159019	25-1777-077	25-1778-078	A7H070159021	25-1779-079	25-1782-082	35-7505-1065
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-		07/31/1997	07/31/1997	08/12/1997	07/31/1997	07/31/1997	08/04/1997
Date Physical Analysed	-	08/13/1997			08/13/1997			
Date Semi-volatile Organics Analyzed	-	08/21/1997			08/18/1997			
Dinoseb	µg/kg	<360 U			<390 U			
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg	<360 U			<390 U			
Aramite	µg/kg	<360 U			<390 U			
Dibromo-3-chloropropane,1,2-	µg/kg				<5.9 U			
Dimethoate	µg/kg	<360 U			<390 U			
Disulfoton	µg/kg	<360 U			<390 U			
Famphur	µg/kg	<360 U J			<390 U J			
Phorate	µg/kg	<360 U			<390 U			
Total Petroleum Hydrocarbons	mg/kg	<54 U			<59 U			
Acenaphthene	µg/kg	<360 U			<390 U			
Acenaphthylene	µg/kg	<360 U			<390 U			
Acetophenone	µg/kg	<360 U			<390 U			
Aminobiphenyl,4-	µg/kg	<360 U			<390 U			
Aniline	µg/kg	<360 U			<390 U			

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-211
	Sample ID	1639681	1639682	1639683	1639683	1639684	1639687	1639698
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	08/01/1997
	Sample Time	14:20	14:25	14:30	14:30	14:35	14:50	12:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	14' - 16'	0' - 2'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070159019	25-1777-077	25-1778-078	A7H070159021	25-1779-079	25-1782-082	35-7505-1065
Constituent	Units							
Anthracene	µg/kg	<360 U			<390 U			
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg	<360 U			<390 U			
Benzo[a]pyrene	µg/kg	<360 U			<390 U			
Benzo[b]fluoranthene	µg/kg	<360 U			<390 U			
Benzo[ghi]perylene	µg/kg	<360 U			<390 U			
Benzo[k]fluoranthene	µg/kg	<360 U			<390 U			
Benzyl Alcohol	µg/kg	<730 U J			<790 U			
Bis(2-chloroethoxy)methane	µg/kg	<360 U			<390 U			
Bis(2-chloroethyl) Ether	µg/kg	<360 U			<390 U			
Bis(2-ethylhexyl)phthalate	µg/kg	<360 U			<390 U			
Bromophenyl Phenyl Ether, 4-	µg/kg	<360 U			<390 U			
Butyl Benzyl Phthalate	µg/kg	<360 U			<390 U			
Carbazole	µg/kg	<360 U			<390 U			
Chloro-m-cresol, p-	µg/kg	<730 U			<790 U			
Chloroaniline, 4-	µg/kg	<360 U			<390 U			
Chloronaphthalene, 2-	µg/kg	<360 U			<390 U			
Chlorophenol, 2-	µg/kg	<360 U			<390 U			
Chlorophenyl Phenyl Ether, 4-	µg/kg	<360 U			<390 U			
Chrysene	µg/kg	<360 U			<390 U			
Cresol, 2-	µg/kg	<360 U			<390 U			
Cresol, 3-	µg/kg	<360 U			<390 U			
Cresol, 4-	µg/kg	<360 U			<390 U			
Di-n-butyl Phthalate	µg/kg	<360 U			<390 U			
Di-n-octyl Phthalate	µg/kg	<360 U			<390 U			
Dibenzo[a,h]anthracene	µg/kg	<360 U			<390 U			
Dibenzofuran	µg/kg	<360 U			<390 U			
Dichloro-2-butylene, 1,4-trans-	µg/kg				<5.9 U			

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-211
	Sample ID	1639681	1639682	1639683	1639683	1639684	1639687	1639698
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	08/01/1997
	Sample Time	14:20	14:25	14:30	14:30	14:35	14:50	12:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	14' - 16'	0' - 2'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070159019	25-1777-077	25-1778-078	A7H070159021	25-1779-079	25-1782-082	35-7505-1065
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg	<730 U			<790 U			
Dichlorophenol,2,4-	µg/kg	<360 U			<390 U			
Diethyl Phthalate	µg/kg	<360 U			<390 U J			
Dimethyl Phthalate	µg/kg	<360 U			<390 U			
Dimethylaminoazobenzene,4-	µg/kg	<360 U			<390 U			
Dimethylbenzidine,3,3'-	µg/kg	<360 U			<390 U			
Dimethylbenzo[a]anthracene,7,12-	µg/kg	<360 U			<390 U			
Dimethylphenethylamine,alpha,alpha-	µg/kg	<360 U			<390 U J			
Dimethylphenol,2,4-	µg/kg	<360 U			<390 U			
Dinitro-o-cresol,4,6-	µg/kg	<900 U			<980 U			
Dinitrobenzene,1,3-	µg/kg	<360 U			<390 U			
Dinitrophenol,2,4-	µg/kg	<900 U			<980 U			
Dinitrotoluene,2,4-	µg/kg	<360 U			<390 U			
Dinitrotoluene,2,6-	µg/kg	<360 U			<390 U			
Diphenylamine	µg/kg	<360 U			<390 U			
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg	<360 U			<390 U			
Fluoranthene	µg/kg	<360 U			<390 U			
Fluorene	µg/kg	<360 U			<390 U			
Hexachlorobenzene	µg/kg	<360 U			<390 U			
Hexachlorobutadiene	µg/kg	<360 U			<390 U			
Hexachlorocyclopentadiene	µg/kg	<360 U			<390 U			
Hexachloroethane	µg/kg	<360 U			<390 U			
Hexachloropropylene	µg/kg	<360 U			<390 U			
Indeno(1,2,3-cd)pyrene	µg/kg	<360 U			<390 U			
Isophorone	µg/kg	<360 U			<390 U			
Isosafrole	µg/kg	<360 U			<390 U			
Methapyrilene	µg/kg	<360 U			<390 U			

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-211
	Sample ID	1639681	1639682	1639683	1639683	1639684	1639687	1639698
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	08/01/1997
	Sample Time	14:20	14:25	14:30	14:30	14:35	14:50	12:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	14' - 16'	0' - 2'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070159019	25-1777-077	25-1778-078	A7H070159021	25-1779-079	25-1782-082	35-7505-1065
Constituent	Units							
Methyl Methanesulfonate	µg/kg	<360 U			<390 U			
Methylcholanthrene,3-	µg/kg	<720 U			<780 U J			
Methylnaphthalene,2-	µg/kg	<360 U			<390 U			
N-nitroso-di-n-butylamine	µg/kg	<360 U			<390 U			
N-nitroso-n-propylamine	µg/kg	<360 U			<390 U			
N-nitrosodiethylamine	µg/kg	<360 U			<390 U			
N-nitrosodimethylamine	µg/kg	<360 U			<390 U			
N-nitrosodiphenylamine	µg/kg	<360 U			<390 U			
N-nitrosomethylethylamine	µg/kg	<360 U			<390 U			
N-nitrosomorpholine	µg/kg	<360 U			<390 U			
N-nitrosopiperidine	µg/kg	<360 U			<390 U			
Naphthalene	µg/kg	<360 U			<390 U			
Naphthoquinone,1,4-	µg/kg	<360 U			<390 U			
Naphthylamine,alpha-	µg/kg	<360 U			<390 U			
Naphthylamine,beta-	µg/kg	<360 U			<390 U			
Nitro-o-toluidine,5-	µg/kg	<360 U			<390 U			
Nitroaniline,2-	µg/kg	<900 U			<980 U			
Nitroaniline,3-	µg/kg	<900 U			<980 U			
Nitroaniline,4-	µg/kg	<900 U			<980 U			
Nitrobenzene	µg/kg	<360 U			<390 U			
Nitrophenol,2-	µg/kg	<360 U			<390 U			
Nitrophenol,4-	µg/kg	<900 U J			<980 U			
Nitroquinoline-1-oxide,4-	µg/kg	<360 U			<390 U			
Nitrosopyrrolidine,n-	µg/kg	<360 U			<390 U			
Pentachlorophenol	µg/kg	<900 U			<980 U			
Phenacetin	µg/kg	<360 U			<390 U			
Phenanthrene	µg/kg	<360 U			<390 U			
Phenol	µg/kg	<360 U			<390 U			

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-211
	Sample ID	1639681	1639682	1639683	1639683	1639684	1639687	1639698
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	08/01/1997
	Sample Time	14:20	14:25	14:30	14:30	14:35	14:50	12:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	14' - 16'	0' - 2'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070159019	25-1777-077	25-1778-078	A7H070159021	25-1779-079	25-1782-082	35-7505-1065
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg	<360 U J			<390 U J			
Picoline, 2-	µg/kg	<360 U			<390 U			
Pronamide	µg/kg	<360 U			<390 U			
Propane), 2,2'-oxybis(1-chloro-	µg/kg	<360 U			<390 U			
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg	<360 U			<390 U			
Pyridine	µg/kg	<360 U			<390 U			
Safrole	µg/kg	<360 U			<390 U			
Tetrachlorobenzene, 1,2,4,5-	µg/kg	<360 U			<390 U			
Tetrachlorophenol, 2,3,4,6-	µg/kg	<360 U			<390 U			
Toluidine, o-	µg/kg	<360 U			<390 U			
Trichlorobenzene, 1,2,4-	µg/kg	<360 U			<390 U			
Trichlorophenol, 2,4,5-	µg/kg	<360 U			<390 U			
Trichlorophenol, 2,4,6-	µg/kg	<360 U			<390 U			
Triethyl Phosphorothioate, o,o,o-	µg/kg	<360 U			<390 U			
Acetone	µg/kg				<120 U			
Acrolein	µg/kg				<59 U			
Acrylonitrile	µg/kg				<59 U			
Allyl Chloride	µg/kg				<120 U			
Benzene	µg/kg				<5.9 U			
Benzene (screening)	µg/kg		<7	<7		<6	<7	<8
Bromobenzene	µg/kg							
Bromoform	µg/kg				<5.9 U			
Carbon Disulfide	µg/kg				<5.9 U			
Carbon Tetrachloride	µg/kg				<5.9 U			
Chlorobenzene	µg/kg				<5.9 U			
Chlorodibromomethane	µg/kg				<5.9 U			
Chloroethane	µg/kg				<12 U			

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-211
	Sample ID	1639681	1639682	1639683	1639683	1639684	1639687	1639698
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	08/01/1997
	Sample Time	14:20	14:25	14:30	14:30	14:35	14:50	12:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	14' - 16'	0' - 2'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070159019	25-1777-077	25-1778-078	A7H070159021	25-1779-079	25-1782-082	35-7505-1065
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg				<5.9 U			
Chloroprene,beta-	µg/kg				<5.9 U			
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg				<5.9 U			
Dichlorobenzene,1,2-	µg/kg	<360 U			<390 U			
Dichlorobenzene,1,3-	µg/kg	<360 U			<390 U			
Dichlorobenzene,1,4-	µg/kg	<360 U			<390 U			
Dichlorobromomethane	µg/kg				<5.9 U			
Dichlorodifluoromethane	µg/kg				<5.9 U			
Dichloroethane,1,1-	µg/kg				<5.9 U			
Dichloroethane,1,2-	µg/kg				<5.9 U			
Dichloroethylene,1,1-	µg/kg				<5.9 U			
Dichloroethylene,1,2-cis-	µg/kg				<5.9 U			
Dichloroethylene,1,2-trans-	µg/kg				<5.9 U			
Dichloropropane,1,2-	µg/kg				<5.9 U			
Dichloropropylene,1,3-	µg/kg				<5.9 U			
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg				<5.9 U			
Ethylbenzene	µg/kg				<5.9 U			
Ethylbenzene (screening)	µg/kg		<16	<15		<14	<14	<11
Ethylene Dibromide	µg/kg				<5.9 U			
Hexanone,2-	µg/kg				<59 U J			
Iodomethane	µg/kg				<5.9 U			
Methacrylonitrile	µg/kg				<5.9 U			
Methyl Bromide	µg/kg				<12 U			

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-210	SK-SB-211
	Sample ID	1639681	1639682	1639683	1639683	1639684	1639687	1639698
	Sample Date	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	07/30/1997	08/01/1997
	Sample Time	14:20	14:25	14:30	14:30	14:35	14:50	12:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	14' - 16'	0' - 2'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070159019	25-1777-077	25-1778-078	A7H070159021	25-1779-079	25-1782-082	35-7505-1065
Constituent	Units							
Methyl Chloride	µg/kg				<12 U			
Methyl Ethyl Ketone	µg/kg				<120 U			
Methyl Methacrylate	µg/kg				<5.9 U			
Methyl-2-pentanone,4-	µg/kg				<12 U			
Methyl-tert-butyl Ether	µg/kg				<5.9 U			
Methylene Chloride	µg/kg				<5.9 U			
Pentachlorobenzene	µg/kg	<360 U			<390 U			
Pentachloroethane	µg/kg	<360 U			<390 U			
Pentachloronitrobenzene	µg/kg	<360 U			<390 U			
Propionitrile	µg/kg				<24 U			
Styrene	µg/kg				<5.9 U			
Tetrachloroethane,1,1,1,2-	µg/kg				<5.9 U			
Tetrachloroethane,1,1,2,2-	µg/kg				<5.9 U			
Tetrachloroethylene	µg/kg				<5.9 U			
Tetrachloroethylene (screening)	µg/kg		<20	<19		<17	<18	<12
Toluene	µg/kg				<5.9 U			
Toluene (screening)	µg/kg		<11	<10		<10	<10	<11
Trichloroethane,1,1,1-	µg/kg				<5.9 U			
Trichloroethane,1,1,1- (screening)	µg/kg		<195	<185		<173	<179	<191
Trichloroethane,1,1,2-	µg/kg				<5.9 U			
Trichloroethylene	µg/kg				<5.9 U			
Trichloroethylene (screening)	µg/kg		<19	<18		<17	<18	<19
Trichloromonofluoromethane	µg/kg				<5.9 U			
Trichloropropane,1,2,3-	µg/kg				<5.9 U			
Vinyl Acetate	µg/kg				<5.9 U			
Vinyl Chloride	µg/kg				<12 U			
Xylene,o- (screening)	µg/kg		<21	<20		<18	<19	<16
Xylenes (Total)	µg/kg				<5.9 U			

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	Location ID	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211
	Sample ID	1639698	1639700	1639701	1639701	1639702	1639703	1639704
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:10	12:20	12:25	12:25	12:30	12:35	12:35
	Sample Depth	0' - 2'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070170001	35-7507-1067	35-7508-1068	A7H070170004	35-7509-1069	35-7510-1070	35-7511-1071
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-		08/04/1997	08/04/1997		08/04/1997	08/04/1997	08/04/1997
Date Physical Analysed	-	08/13/1997			08/13/1997			
Date Semi-volatile Organics Analyzed	-	08/18/1997			08/20/1997			
Dinoseb	µg/kg	<410 U			<400 U			
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg	<410 U			<400 U			
Aramite	µg/kg	<410 U			<400 U			
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg	<410 U			<400 U			
Disulfoton	µg/kg	<410 U			<400 U			
Famphur	µg/kg	<410 U J			<400 U J			
Phorate	µg/kg	<410 U			<400 U			
Total Petroleum Hydrocarbons	mg/kg	<63 U			<61 U			
Acenaphthene	µg/kg	<410 U			<400 U			
Acenaphthylene	µg/kg	<410 U			<400 U			
Acetophenone	µg/kg	<410 U			<400 U			
Aminobiphenyl,4-	µg/kg	<410 U			<400 U			
Aniline	µg/kg	<410 U			<400 U			

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211
	Sample ID	1639698	1639700	1639701	1639701	1639702	1639703	1639704
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:10	12:20	12:25	12:25	12:30	12:35	12:35
	Sample Depth	0' - 2'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070170001	35-7507-1067	35-7508-1068	A7H070170004	35-7509-1069	35-7510-1070	35-7511-1071
Constituent	Units							
Anthracene	µg/kg	<410 U			<400 U			
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg	<410 U			<400 U			
Benzo[a]pyrene	µg/kg	<410 U			<400 U J			
Benzo[b]fluoranthene	µg/kg	<410 U			<400 U J			
Benzo[ghi]perylene	µg/kg	<410 U			<400 U J			
Benzo[k]fluoranthene	µg/kg	<410 U			<400 U J			
Benzyl Alcohol	µg/kg	<840 U			<820 U			
Bis(2-chloroethoxy)methane	µg/kg	<410 U			<400 U			
Bis(2-chloroethyl) Ether	µg/kg	<410 U			<400 U			
Bis(2-ethylhexyl)phthalate	µg/kg	<410 U			<400 U			
Bromophenyl Phenyl Ether,4-	µg/kg	<410 U			<400 U			
Butyl Benzyl Phthalate	µg/kg	<410 U			<400 U			
Carbazole	µg/kg	<410 U			<400 U			
Chloro-m-cresol,p-	µg/kg	<840 U			<820 U			
Chloroaniline,4-	µg/kg	<410 U			<400 U			
Chloronaphthalene,2-	µg/kg	<410 U			<400 U			
Chlorophenol,2-	µg/kg	<410 U			<400 U			
Chlorophenyl Phenyl Ether,4-	µg/kg	<410 U			<400 U			
Chrysene	µg/kg	<410 U			<400 U			
Cresol,2-	µg/kg	<410 U			<400 U			
Cresol,3-	µg/kg	<410 U			<400 U			
Cresol,4-	µg/kg	<410 U			<400 U			
Di-n-butyl Phthalate	µg/kg	<410 U			<400 U			
Di-n-octyl Phthalate	µg/kg	<410 U			<400 U J			
Dibenzo[a,h]anthracene	µg/kg	<410 U			<400 U J			
Dibenzofuran	µg/kg	<410 U			<400 U			
Dichloro-2-butylene,1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211
	Sample ID	1639698	1639700	1639701	1639701	1639702	1639703	1639704
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:10	12:20	12:25	12:25	12:30	12:35	12:35
	Sample Depth	0' - 2'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070170001	35-7507-1067	35-7508-1068	A7H070170004	35-7509-1069	35-7510-1070	35-7511-1071
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg	<840 U			<820 U			
Dichlorophenol,2,4-	µg/kg	<410 U			<400 U			
Diethyl Phthalate	µg/kg	<410 U J			<400 U J			
Dimethyl Phthalate	µg/kg	<410 U			<400 U			
Dimethylaminoazobenzene,4-	µg/kg	<410 U			<400 U			
Dimethylbenzidine,3,3'-	µg/kg	<410 U			<400 U			
Dimethylbenzo[a]anthracene,7,12-	µg/kg	<410 U			<400 U			
Dimethylphenethylamine,alpha,alpha-	µg/kg	<410 U J			<400 U J			
Dimethylphenol,2,4-	µg/kg	<410 U			<400 U			
Dinitro-o-cresol,4,6-	µg/kg	<1000 U			<1000 U			
Dinitrobenzene,1,3-	µg/kg	<410 U			<400 U			
Dinitrophenol,2,4-	µg/kg	<1000 U			<1000 U			
Dinitrotoluene,2,4-	µg/kg	<410 U			<400 U			
Dinitrotoluene,2,6-	µg/kg	<410 U			<400 U			
Diphenylamine	µg/kg	<410 U			<400 U			
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg	<410 U			<400 U			
Fluoranthene	µg/kg	<410 U			<400 U			
Fluorene	µg/kg	<410 U			<400 U			
Hexachlorobenzene	µg/kg	<410 U			<400 U			
Hexachlorobutadiene	µg/kg	<410 U			<400 U			
Hexachlorocyclopentadiene	µg/kg	<410 U			<400 U			
Hexachloroethane	µg/kg	<410 U			<400 U			
Hexachloropropylene	µg/kg	<410 U			<400 U			
Indeno(1,2,3-cd)pyrene	µg/kg	<410 U			<400 U J			
Isophorone	µg/kg	<410 U			<400 U			
Isosafrole	µg/kg	<410 U			<400 U			
Methapyrilene	µg/kg	<410 U			<400 U			

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211
	Sample ID	1639698	1639700	1639701	1639701	1639702	1639703	1639704
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:10	12:20	12:25	12:25	12:30	12:35	12:35
	Sample Depth	0' - 2'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070170001	35-7507-1067	35-7508-1068	A7H070170004	35-7509-1069	35-7510-1070	35-7511-1071
Constituent	Units							
Methyl Methanesulfonate	µg/kg	<410 U			<400 U			
Methylcholanthrene,3-	µg/kg	<830 U			<800 U J			
Methylnaphthalene,2-	µg/kg	<410 U			<400 U			
N-nitroso-di-n-butylamine	µg/kg	<410 U			<400 U			
N-nitroso-n-propylamine	µg/kg	<410 U			<400 U			
N-nitrosodiethylamine	µg/kg	<410 U			<400 U			
N-nitrosodimethylamine	µg/kg	<410 U			<400 U			
N-nitrosodiphenylamine	µg/kg	<410 U			<400 U			
N-nitrosomethylethylamine	µg/kg	<410 U			<400 U J			
N-nitrosomorpholine	µg/kg	<410 U			<400 U			
N-nitrosopiperidine	µg/kg	<410 U			<400 U			
Naphthalene	µg/kg	<410 U			<400 U			
Naphthoquinone,1,4-	µg/kg	<410 U			<400 U			
Naphthylamine,alpha-	µg/kg	<410 U			<400 U			
Naphthylamine,beta-	µg/kg	<410 U			<400 U			
Nitro-o-toluidine,5-	µg/kg	<410 U			<400 U			
Nitroaniline,2-	µg/kg	<1000 U			<1000 U			
Nitroaniline,3-	µg/kg	<1000 U			<1000 U			
Nitroaniline,4-	µg/kg	<1000 U			<1000 U			
Nitrobenzene	µg/kg	<410 U			<400 U			
Nitrophenol,2-	µg/kg	<410 U			<400 U			
Nitrophenol,4-	µg/kg	<1000 U			<1000 U			
Nitroquinoline-1-oxide,4-	µg/kg	<410 U			<400 U			
Nitrosopyrrolidine,n-	µg/kg	<410 U			<400 U			
Pentachlorophenol	µg/kg	<1000 U			<1000 U			
Phenacetin	µg/kg	<410 U			<400 U			
Phenanthrene	µg/kg	<410 U			<400 U			
Phenol	µg/kg	<410 U			<400 U			

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211
	Sample ID	1639698	1639700	1639701	1639701	1639702	1639703	1639704
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:10	12:20	12:25	12:25	12:30	12:35	12:35
	Sample Depth	0' - 2'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070170001	35-7507-1067	35-7508-1068	A7H070170004	35-7509-1069	35-7510-1070	35-7511-1071
Constituent	Units							
Phenylenediamine,1,4-	µg/kg	<410 U J			<400 U			
Picoline,2-	µg/kg	<410 U			<400 U			
Pronamide	µg/kg	<410 U			<400 U			
Propane),2,2'-oxybis(1-chloro-	µg/kg	<410 U			<400 U			
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg	<410 U			<400 U			
Pyridine	µg/kg	<410 U			<400 U			
Saffrole	µg/kg	<410 U			<400 U			
Tetrachlorobenzene,1,2,4,5-	µg/kg	<410 U			<400 U			
Tetrachlorophenol,2,3,4,6-	µg/kg	<410 U			<400 U			
Toluidine,o-	µg/kg	<410 U			<400 U			
Trichlorobenzene,1,2,4-	µg/kg	<410 U			<400 U			
Trichlorophenol,2,4,5-	µg/kg	<410 U			<400 U			
Trichlorophenol,2,4,6-	µg/kg	<410 U			<400 U			
Triethyl Phosphorothioate,o,o,o-	µg/kg	<410 U			<400 U			
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg		<7	<7		<7	<7	<7
Bromobenzene	µg/kg							
Bromoform	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211
	Sample ID	1639698	1639700	1639701	1639701	1639702	1639703	1639704
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:10	12:20	12:25	12:25	12:30	12:35	12:35
	Sample Depth	0' - 2'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070170001	35-7507-1067	35-7508-1068	A7H070170004	35-7509-1069	35-7510-1070	35-7511-1071
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg	<410 U			<400 U			
Dichlorobenzene,1,3-	µg/kg	<410 U			<400 U			
Dichlorobenzene,1,4-	µg/kg	<410 U			<400 U			
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg		<11	<10		<11	<10	<10
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211	SK-SB-211
	Sample ID	1639698	1639700	1639701	1639701	1639702	1639703	1639704
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:10	12:20	12:25	12:25	12:30	12:35	12:35
	Sample Depth	0' - 2'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	10' - 12'
	Laboratory	QUAN	LEA	LEA	QUAN	LEA	LEA	LEA
	Lab. Number	A7H070170001	35-7507-1067	35-7508-1068	A7H070170004	35-7509-1069	35-7510-1070	35-7511-1071
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg	<410 U			<400 U			
Pentachloroethane	µg/kg	<410 U			<400 U			
Pentachloronitrobenzene	µg/kg	<410 U			<400 U			
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg		<11	<11		<11	<11	<10
Toluene	µg/kg							
Toluene (screening)	µg/kg		<10	<10		<10	<10	<10
Trichloroethane, 1,1,1,-	µg/kg							
Trichloroethane, 1,1,1,- (screening)	µg/kg		<181	<171		<181	<171	<165
Trichloroethane, 1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg		<18	<17		<18	<17	<16
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg		<15	<14		<15	<14	<14
Xylenes (Total)	µg/kg							

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	Location ID	SK-SB-211	SK-SB-211	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212
	Sample ID	1639705	1639706	1639707	1639707	1639708	1639708	1639709
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:40	12:45	12:55	12:55	13:00	13:00	13:05
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	QUAN	LEA	QUAN	LEA
	Lab. Number	35-7512-1072	35-7513-1073	35-7524-1084	A7H070170010	35-7525-1085	A7H070170011	35-7526-1086
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	08/04/1997	08/04/1997	08/04/1997		08/04/1997	08/13/1997	08/04/1997
Date Physical Analysed	-				08/13/1997		08/13/1997	
Date Semi-volatile Organics Analyzed	-				08/21/1997		08/20/1997	
Dinoseb	µg/kg				<400 U		<430 U	
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg				<400 U		<430 U	
Aramite	µg/kg				<400 U		<430 U	
Dibromo-3-chloropropane,1,2-	µg/kg						<6.5 U	
Dimethoate	µg/kg				<400 U		<430 U	
Disulfoton	µg/kg				<400 U		<430 U	
Famphur	µg/kg				<400 U J		<430 U J	
Phorate	µg/kg				<400 U		<430 U	
Total Petroleum Hydrocarbons	mg/kg				<61 U		<65 U	
Acenaphthene	µg/kg				<400 U		<430 U	
Acenaphthylene	µg/kg				<400 U		<430 U	
Acetophenone	µg/kg				<400 U		<430 U	
Aminobiphenyl,4-	µg/kg				<400 U		<430 U	
Aniline	µg/kg				<400 U		<430 U	

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	Location ID	SK-SB-211	SK-SB-211	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212
	Sample ID	1639705	1639706	1639707	1639707	1639708	1639708	1639709
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:40	12:45	12:55	12:55	13:00	13:00	13:05
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	QUAN	LEA	QUAN	LEA
	Lab. Number	35-7512-1072	35-7513-1073	35-7524-1084	A7H070170010	35-7525-1085	A7H070170011	35-7526-1086
Constituent	Units							
Anthracene	µg/kg				<400 U		<430 U	
Benidine	µg/kg							
Benzo[a]anthracene	µg/kg				<400 U		<430 U	
Benzo[a]pyrene	µg/kg				<400 U		<430 U	
Benzo[b]fluoranthene	µg/kg				<400 U		<430 U	
Benzo[ghi]perylene	µg/kg				<400 U		<430 U	
Benzo[k]fluoranthene	µg/kg				<400 U		<430 U	
Benzyl Alcohol	µg/kg				<820 U J		<870 U	
Bis(2-chloroethoxy)methane	µg/kg				<400 U		<430 U	
Bis(2-chloroethyl) Ether	µg/kg				<400 U		<430 U	
Bis(2-ethylhexyl)phthalate	µg/kg				<400 U		<430 U	
Bromophenyl Phenyl Ether, 4-	µg/kg				<400 U		<430 U	
Butyl Benzyl Phthalate	µg/kg				<400 U		<430 U	
Carbazole	µg/kg				<400 U		<430 U	
Chloro-m-cresol,p-	µg/kg				<820 U		<870 U	
Chloroaniline, 4-	µg/kg				<400 U		<430 U	
Chloronaphthalene, 2-	µg/kg				<400 U		<430 U	
Chlorophenol, 2-	µg/kg				<400 U		<430 U	
Chlorophenyl Phenyl Ether, 4-	µg/kg				<400 U		<430 U	
Chrysene	µg/kg				<400 U		<430 U	
Cresol, 2-	µg/kg				<400 U		<430 U	
Cresol, 3-	µg/kg				<400 U		<430 U	
Cresol, 4-	µg/kg				<400 U		<430 U	
Di-n-butyl Phthalate	µg/kg				<400 U		<430 U	
Di-n-octyl Phthalate	µg/kg				<400 U		<430 U	
Dibenzo[a,h]anthracene	µg/kg				<400 U		<430 U	
Dibenzofuran	µg/kg				<400 U		<430 U	
Dichloro-2-butylene, 1,4-trans-	µg/kg						<6.5 U	

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-211	SK-SB-211	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212
	Sample ID	1639705	1639706	1639707	1639707	1639708	1639708	1639709
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:40	12:45	12:55	12:55	13:00	13:00	13:05
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	QUAN	LEA	QUAN	LEA
	Lab. Number	35-7512-1072	35-7513-1073	35-7524-1084	A7H070170010	35-7525-1085	A7H070170011	35-7526-1086
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg				<820 U		<870 U	
Dichlorophenol,2,4-	µg/kg				<400 U		<430 U	
Diethyl Phthalate	µg/kg				<400 U J		<430 U J	
Dimethyl Phthalate	µg/kg				<400 U		<430 U	
Dimethylaminoazobenzene,4-	µg/kg				<400 U		<430 U	
Dimethylbenzidine,3,3'-	µg/kg				<400 U		<430 U	
Dimethylbenzo[a]anthracene,7,12-	µg/kg				<400 U		<430 U	
Dimethylphenethylamine,alpha,alpha-	µg/kg				<400 U		<430 U J	
Dimethylphenol,2,4-	µg/kg				<400 U		<430 U	
Dinitro-o-cresol,4,6-	µg/kg				<1000 U		<1100 U	
Dinitrobenzene,1,3-	µg/kg				<400 U		<430 U	
Dinitrophenol,2,4-	µg/kg				<1000 U		<1100 U	
Dinitrotoluene,2,4-	µg/kg				<400 U		<430 U	
Dinitrotoluene,2,6-	µg/kg				<400 U		<430 U	
Diphenylamine	µg/kg				<400 U		<430 U	
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg				<400 U		<430 U	
Fluoranthene	µg/kg				<400 U		<430 U	
Fluorene	µg/kg				<400 U		<430 U	
Hexachlorobenzene	µg/kg				<400 U		<430 U	
Hexachlorobutadiene	µg/kg				<400 U		<430 U	
Hexachlorocyclopentadiene	µg/kg				<400 U		<430 U	
Hexachloroethane	µg/kg				<400 U		<430 U	
Hexachloropropylene	µg/kg				<400 U		<430 U	
Indeno(1,2,3-cd)pyrene	µg/kg				<400 U		<430 U	
Isophorone	µg/kg				<400 U		<430 U	
Isosafrole	µg/kg				<400 U		<430 U	
Methapyrilene	µg/kg				<400 U		<430 U	

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-211	SK-SB-211	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212
	Sample ID	1639705	1639706	1639707	1639707	1639708	1639708	1639709
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:40	12:45	12:55	12:55	13:00	13:00	13:05
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	QUAN	LEA	QUAN	LEA
	Lab. Number	35-7512-1072	35-7513-1073	35-7524-1084	A7H070170010	35-7525-1085	A7H070170011	35-7526-1086
Constituent	Units							
Methyl Methanesulfonate	µg/kg				<400 U		<430 U	
Methylcholanthrene,3-	µg/kg				<810 U		<860 U	
Methylnaphthalene,2-	µg/kg				<400 U		<430 U	
N-nitroso-di-n-butylamine	µg/kg				<400 U		<430 U	
N-nitroso-n-propylamine	µg/kg				<400 U		<430 U	
N-nitrosodiethylamine	µg/kg				<400 U		<430 U	
N-nitrosodimethylamine	µg/kg				<400 U		<430 U	
N-nitrosodiphenylamine	µg/kg				<400 U		<430 U	
N-nitrosomethylethylamine	µg/kg				<400 U		<430 U J	
N-nitrosomorpholine	µg/kg				<400 U		<430 U	
N-nitrosopiperidine	µg/kg				<400 U		<430 U	
Naphthalene	µg/kg				<400 U		<430 U	
Naphthoquinone,1,4-	µg/kg				<400 U		<430 U	
Naphthylamine,alpha-	µg/kg				<400 U		<430 U	
Naphthylamine,beta-	µg/kg				<400 U		<430 U	
Nitro-o-toluidine,5-	µg/kg				<400 U		<430 U	
Nitroaniline,2-	µg/kg				<1000 U		<1100 U	
Nitroaniline,3-	µg/kg				<1000 U		<1100 U	
Nitroaniline,4-	µg/kg				<1000 U		<1100 U	
Nitrobenzene	µg/kg				<400 U		<430 U	
Nitrophenol,2-	µg/kg				<400 U		<430 U	
Nitrophenol,4-	µg/kg				<1000 U J		<1100 U	
Nitroquinoline-1-oxide,4-	µg/kg				<400 U		<430 U	
Nitrosopyrrolidine,n-	µg/kg				<400 U		<430 U	
Pentachlorophenol	µg/kg				<1000 U		<1100 U	
Phenacetin	µg/kg				<400 U		<430 U	
Phenanthrene	µg/kg				<400 U		<430 U	
Phenol	µg/kg				<400 U		<430 U	

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-211	SK-SB-211	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212
	Sample ID	1639705	1639706	1639707	1639707	1639708	1639708	1639709
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:40	12:45	12:55	12:55	13:00	13:00	13:05
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	QUAN	LEA	QUAN	LEA
	Lab. Number	35-7512-1072	35-7513-1073	35-7524-1084	A7H070170010	35-7525-1085	A7H070170011	35-7526-1086
Constituent	Units							
Phenylenediamine,1,4-	µg/kg				<400 U J		<430 U	
Picoline,2-	µg/kg				<400 U		<430 U	
Pronamide	µg/kg				<400 U		<430 U	
Propane),2,2'-oxybis(1-chloro-	µg/kg				<400 U		<430 U	
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg				<400 U		<430 U	
Pyridine	µg/kg				<400 U		<430 U	
Safrole	µg/kg				<400 U		<430 U	
Tetrachlorobenzene,1,2,4,5-	µg/kg				<400 U		<430 U	
Tetrachlorophenol,2,3,4,6-	µg/kg				<400 U		<430 U	
Toluidine,o-	µg/kg				<400 U		<430 U	
Trichlorobenzene,1,2,4-	µg/kg				<400 U		<430 U	
Trichlorophenol,2,4,5-	µg/kg				<400 U		<430 U	
Trichlorophenol,2,4,6-	µg/kg				<400 U		<430 U	
Triethyl Phosphorothioate,o,o,o-	µg/kg				<400 U		<430 U	
Acetone	µg/kg						<130 U J	
Acrolein	µg/kg						<65 U	
Acrylonitrile	µg/kg						<65 U	
Allyl Chloride	µg/kg						<130 U	
Benzene	µg/kg						<6.5 U	
Benzene (screening)	µg/kg	<7	<8	<8		<7		<7
Bromobenzene	µg/kg							
Bromoform	µg/kg						<6.5 U	
Carbon Disulfide	µg/kg						<6.5 U	
Carbon Tetrachloride	µg/kg						<6.5 U	
Chlorobenzene	µg/kg						<6.5 U	
Chlorodibromomethane	µg/kg						<6.5 U	
Chloroethane	µg/kg						<13 U	

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-211	SK-SB-211	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212
	Sample ID	1639705	1639706	1639707	1639707	1639708	1639708	1639709
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:40	12:45	12:55	12:55	13:00	13:00	13:05
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	QUAN	LEA	QUAN	LEA
	Lab. Number	35-7512-1072	35-7513-1073	35-7524-1084	A7H070170010	35-7525-1085	A7H070170011	35-7526-1086
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg						<6.5 U	
Chloroprene,beta-	µg/kg						<6.5 U	
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg						<6.5 U	
Dichlorobenzene,1,2-	µg/kg				<400 U		<430 U	
Dichlorobenzene,1,3-	µg/kg				<400 U		<430 U	
Dichlorobenzene,1,4-	µg/kg				<400 U		<430 U	
Dichlorobromomethane	µg/kg						<6.5 U	
Dichlorodifluoromethane	µg/kg						<6.5 U	
Dichloroethane,1,1-	µg/kg						<6.5 U	
Dichloroethane,1,2-	µg/kg						<6.5 U	
Dichloroethylene,1,1-	µg/kg						<6.5 U	
Dichloroethylene,1,2-cis-	µg/kg						<6.5 U	
Dichloroethylene,1,2-trans-	µg/kg						<6.5 U	
Dichloropropane,1,2-	µg/kg						<6.5 U	
Dichloropropylene,1,3-	µg/kg						<6.5 U	
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg						<6.5 U	
Ethylbenzene	µg/kg						<6.5 U	
Ethylbenzene (screening)	µg/kg	<9	<11	<11		<10		<9
Ethylene Dibromide	µg/kg						<6.5 U	
Hexanone,2-	µg/kg						<65 U J	
Iodomethane	µg/kg						<6.5 U	
Methacrylonitrile	µg/kg						<6.5 U	
Methyl Bromide	µg/kg						<13 U J	

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-211	SK-SB-211	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212
	Sample ID	1639705	1639706	1639707	1639707	1639708	1639708	1639709
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	12:40	12:45	12:55	12:55	13:00	13:00	13:05
	Sample Depth	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'	2' - 4'	4' - 6'
	Laboratory	LEA	LEA	LEA	QUAN	LEA	QUAN	LEA
	Lab. Number	35-7512-1072	35-7513-1073	35-7524-1084	A7H070170010	35-7525-1085	A7H070170011	35-7526-1086
Constituent	Units							
Methyl Chloride	µg/kg						<13 U	
Methyl Ethyl Ketone	µg/kg						<130 U	
Methyl Methacrylate	µg/kg						<6.5 U	
Methyl-2-pentanone, 4-	µg/kg						<13 U	
Methyl-tert-butyl Ether	µg/kg						<6.5 U	
Methylene Chloride	µg/kg						<6.5 U	
Pentachlorobenzene	µg/kg				<400 U		<430 U	
Pentachloroethane	µg/kg				<400 U		<430 U	
Pentachloronitrobenzene	µg/kg				<400 U		<430 U	
Propionitrile	µg/kg						<26 U	
Styrene	µg/kg						<6.5 U	
Tetrachloroethane, 1,1,1,2-	µg/kg						<6.5 U	
Tetrachloroethane, 1,1,2,2-	µg/kg						<6.5 U	
Tetrachloroethylene	µg/kg						<6.5 U	
Tetrachloroethylene (screening)	µg/kg	<10	<12	4 J		<11		<10
Toluene	µg/kg						<6.5 U	
Toluene (screening)	µg/kg	<9	<11	<11		<10		<9
Trichloroethane, 1,1,1-	µg/kg						<6.5 U	
Trichloroethane, 1,1,1- (screening)	µg/kg	<160	<191	<191		<171		<160
Trichloroethane, 1,1,2-	µg/kg						<6.5 U	
Trichloroethylene	µg/kg						<6.5 U	
Trichloroethylene (screening)	µg/kg	<16	<19	<19		<17		<16
Trichloromonofluoromethane	µg/kg						<6.5 U	
Trichloropropane, 1,2,3-	µg/kg						<6.5 U	
Vinyl Acetate	µg/kg						<6.5 U	
Vinyl Chloride	µg/kg						<13 U	
Xylene, o- (screening)	µg/kg	<13	<16	<16		<14		<13
Xylenes (Total)	µg/kg						<6.5 U	

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	Location ID	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639710	1639712	1639713	1639714	1639715	1639715	1639716
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:10	13:20	13:25	13:30	13:40	13:40	13:45
	Sample Depth	6' - 8'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	35-7527-1087	25-1223-123	35-7530-1090	35-7531-1091	25-1202-102	A7H070170018	25-1203-103
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	08/04/1997	08/04/1997	08/04/1997	08/04/1997	08/04/1997	08/14/1997	08/04/1997
Date Physical Analysed	-						08/13/1997	
Date Semi-volatile Organics Analyzed	-						08/21/1997	
Dinoseb	µg/kg						<390 U	
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg						<390 U	
Aramite	µg/kg						<390 U	
Dibromo-3-chloropropane,1,2-	µg/kg						<5.9 U	
Dimethoate	µg/kg						<390 U	
Disulfoton	µg/kg						<390 U	
Famphur	µg/kg						<390 U J	
Phorate	µg/kg						<390 U	
Total Petroleum Hydrocarbons	mg/kg						<59 U	
Acenaphthene	µg/kg						<390 U	
Acenaphthylene	µg/kg						<390 U	
Acetophenone	µg/kg						<390 U	
Aminobiphenyl,4-	µg/kg						<390 U	
Aniline	µg/kg						<390 U	

Notes: 1. Printed on 07/16/98

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639710	1639712	1639713	1639714	1639715	1639715	1639716
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:10	13:20	13:25	13:30	13:40	13:40	13:45
	Sample Depth	6' - 8'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	35-7527-1087	25-1223-123	35-7530-1090	35-7531-1091	25-1202-102	A7H070170018	25-1203-103
Constituent	Units							
Anthracene	µg/kg						<390 U	
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg						<390 U	
Benzo[a]pyrene	µg/kg						<390 U	
Benzo[b]fluoranthene	µg/kg						<390 U	
Benzo[ghi]perylene	µg/kg						<390 U	
Benzo[k]fluoranthene	µg/kg						<390 U	
Benzyl Alcohol	µg/kg						<800 U J	
Bis(2-chloroethoxy)methane	µg/kg						<390 U	
Bis(2-chloroethyl) Ether	µg/kg						<390 U	
Bis(2-ethylhexyl)phthalate	µg/kg						<390 U	
Bromophenyl Phenyl Ether, 4-	µg/kg						<390 U	
Butyl Benzyl Phthalate	µg/kg						<390 U	
Carbazole	µg/kg						<390 U	
Chloro-m-cresol, p-	µg/kg						<800 U	
Chloroaniline, 4-	µg/kg						<390 U	
Chloronaphthalene, 2-	µg/kg						<390 U	
Chlorophenol, 2-	µg/kg						<390 U	
Chlorophenyl Phenyl Ether, 4-	µg/kg						<390 U	
Chrysene	µg/kg						<390 U	
Cresol, 2-	µg/kg						<390 U	
Cresol, 3-	µg/kg						<390 U	
Cresol, 4-	µg/kg						<390 U	
Di-n-butyl Phthalate	µg/kg						<390 U	
Di-n-octyl Phthalate	µg/kg						<390 U	
Dibenzo[a,h]anthracene	µg/kg						<390 U	
Dibenzofuran	µg/kg						<390 U	
Dichloro-2-butylene, 1,4-trans-	µg/kg						<5.9 U	

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639710	1639712	1639713	1639714	1639715	1639715	1639716
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:10	13:20	13:25	13:30	13:40	13:40	13:45
	Sample Depth	6' - 8'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	35-7527-1087	25-1223-123	35-7530-1090	35-7531-1091	25-1202-102	A7H070170018	25-1203-103
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg						<800 U	
Dichlorophenol,2,4-	µg/kg						<390 U	
Diethyl Phthalate	µg/kg						<390 U J	
Dimethyl Phthalate	µg/kg						<390 U	
Dimethylaminoazobenzene,4-	µg/kg						<390 U	
Dimethylbenzidine,3,3'-	µg/kg						<390 U	
Dimethylbenzo[a]anthracene,7,12-	µg/kg						<390 U	
Dimethylphenethylamine,alpha,alpha-	µg/kg						<390 U	
Dimethylphenol,2,4-	µg/kg						<390 U	
Dinitro-o-cresol,4,6-	µg/kg						<990 U	
Dinitrobenzene,1,3-	µg/kg						<390 U	
Dinitrophenol,2,4-	µg/kg						<990 U	
Dinitrotoluene,2,4-	µg/kg						<390 U	
Dinitrotoluene,2,6-	µg/kg						<390 U	
Diphenylamine	µg/kg						<390 U	
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg						<390 U	
Fluoranthene	µg/kg						490	
Fluorene	µg/kg						<390 U	
Hexachlorobenzene	µg/kg						<390 U	
Hexachlorobutadiene	µg/kg						<390 U	
Hexachlorocyclopentadiene	µg/kg						<390 U	
Hexachloroethane	µg/kg						<390 U	
Hexachloropropylene	µg/kg						<390 U	
Indeno(1,2,3-cd)pyrene	µg/kg						<390 U	
Isophorone	µg/kg						<390 U	
Isosafrole	µg/kg						<390 U	
Methapyrilene	µg/kg						<390 U	

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639710	1639712	1639713	1639714	1639715	1639715	1639716
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:10	13:20	13:25	13:30	13:40	13:40	13:45
	Sample Depth	6' - 8'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	35-7527-1087	25-1223-123	35-7530-1090	35-7531-1091	25-1202-102	A7H070170018	25-1203-103
Constituent	Units							
Methyl Methanesulfonate	µg/kg						<390 U	
Methylcholanthrene,3-	µg/kg						<780 U	
Methylnaphthalene,2-	µg/kg						<390 U	
N-nitroso-di-n-butylamine	µg/kg						<390 U	
N-nitroso-n-propylamine	µg/kg						<390 U	
N-nitrosodiethylamine	µg/kg						<390 U	
N-nitrosodimethylamine	µg/kg						<390 U	
N-nitrosodiphenylamine	µg/kg						<390 U	
N-nitrosomethylethylamine	µg/kg						<390 U	
N-nitrosomorpholine	µg/kg						<390 U	
N-nitrosopiperidine	µg/kg						<390 U	
Naphthalene	µg/kg						<390 U	
Naphthoquinone,1,4-	µg/kg						<390 U	
Naphthylamine,alpha-	µg/kg						<390 U	
Naphthylamine,beta-	µg/kg						<390 U	
Nitro-o-toluidine,5-	µg/kg						<390 U	
Nitroaniline,2-	µg/kg						<990 U	
Nitroaniline,3-	µg/kg						<990 U	
Nitroaniline,4-	µg/kg						<990 U	
Nitrobenzene	µg/kg						<390 U	
Nitrophenol,2-	µg/kg						<390 U	
Nitrophenol,4-	µg/kg						<990 U J	
Nitroquinoline-1-oxide,4-	µg/kg						<390 U	
Nitrosopyrrolidine,n-	µg/kg						<390 U	
Pentachlorophenol	µg/kg						<990 U	
Phenacetin	µg/kg						<390 U	
Phenanthrene	µg/kg						<390 U	
Phenol	µg/kg						<390 U	

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639710	1639712	1639713	1639714	1639715	1639715	1639716
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:10	13:20	13:25	13:30	13:40	13:40	13:45
	Sample Depth	6' - 8'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	35-7527-1087	25-1223-123	35-7530-1090	35-7531-1091	25-1202-102	A7H070170018	25-1203-103
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg						<390 U J	
Picoline, 2-	µg/kg						<390 U	
Pronamide	µg/kg						<390 U	
Propane), 2,2'-oxybis(1-chloro-	µg/kg						<390 U	
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg						480	
Pyridine	µg/kg						<390 U	
Safrole	µg/kg						<390 U	
Tetrachlorobenzene, 1,2,4,5-	µg/kg						<390 U	
Tetrachlorophenol, 2,3,4,6-	µg/kg						<390 U	
Toluidine, o-	µg/kg						<390 U	
Trichlorobenzene, 1,2,4-	µg/kg						<390 U	
Trichlorophenol, 2,4,5-	µg/kg						<390 U	
Trichlorophenol, 2,4,6-	µg/kg						<390 U	
Triethyl Phosphorothioate, o, o, o-	µg/kg						<390 U	
Acetone	µg/kg						<120 U J	
Acrolein	µg/kg						<59 U	
Acrylonitrile	µg/kg						<59 U	
Allyl Chloride	µg/kg						<120 U	
Benzene	µg/kg						<5.9 U	
Benzene (screening)	µg/kg	<7	<7	<7	<7	<7		<8
Bromobenzene	µg/kg							
Bromoform	µg/kg						<5.9 U	
Carbon Disulfide	µg/kg						<5.9 U	
Carbon Tetrachloride	µg/kg						<5.9 U	
Chlorobenzene	µg/kg						<5.9 U	
Chlorodibromomethane	µg/kg						<5.9 U	
Chloroethane	µg/kg						<12 U	

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639710	1639712	1639713	1639714	1639715	1639715	1639716
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:10	13:20	13:25	13:30	13:40	13:40	13:45
	Sample Depth	6' - 8'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	35-7527-1087	25-1223-123	35-7530-1090	35-7531-1091	25-1202-102	A7H070170018	25-1203-103
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg						<5.9 U	
Chloroprene,beta-	µg/kg						<5.9 U	
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg						<5.9 U	
Dichlorobenzene,1,2-	µg/kg						<390 U	
Dichlorobenzene,1,3-	µg/kg						<390 U	
Dichlorobenzene,1,4-	µg/kg						<390 U	
Dichlorobromomethane	µg/kg						<5.9 U	
Dichlorodifluoromethane	µg/kg						<5.9 U	
Dichloroethane,1,1-	µg/kg						<5.9 U	
Dichloroethane,1,2-	µg/kg						<5.9 U	
Dichloroethylene,1,1-	µg/kg						<5.9 U	
Dichloroethylene,1,2-cis-	µg/kg						<5.9 U	
Dichloroethylene,1,2-trans-	µg/kg						<5.9 U	
Dichloropropane,1,2-	µg/kg						<5.9 U	
Dichloropropylene,1,3-	µg/kg						<5.9 U	
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg						<5.9 U	
Ethylbenzene	µg/kg						<5.9 U	
Ethylbenzene (screening)	µg/kg	<10	<15	<10	<10	<15		<16
Ethylene Dibromide	µg/kg						<5.9 U	
Hexanone,2-	µg/kg						<59 U J	
Iodomethane	µg/kg						<5.9 U	
Methacrylonitrile	µg/kg						<5.9 U	
Methyl Bromide	µg/kg						<12 U J	

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-212	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639710	1639712	1639713	1639714	1639715	1639715	1639716
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:10	13:20	13:25	13:30	13:40	13:40	13:45
	Sample Depth	6' - 8'	10' - 12'	12' - 14'	14' - 16'	0' - 2'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	QUAN	LEA
	Lab. Number	35-7527-1087	25-1223-123	35-7530-1090	35-7531-1091	25-1202-102	A7H070170018	25-1203-103
Constituent	Units							
Methyl Chloride	µg/kg						<12 U	
Methyl Ethyl Ketone	µg/kg						<120 U	
Methyl Methacrylate	µg/kg						<5.9 U	
Methyl-2-pentanone, 4-	µg/kg						<12 U	
Methyl-tert-butyl Ether	µg/kg						<5.9 U	
Methylene Chloride	µg/kg						<5.9 U	
Pentachlorobenzene	µg/kg						<390 U	
Pentachloroethane	µg/kg						<390 U	
Pentachloronitrobenzene	µg/kg						<390 U	
Propionitrile	µg/kg						<24 U	
Styrene	µg/kg						<5.9 U	
Tetrachloroethane, 1,1,1,2-	µg/kg						<5.9 U	
Tetrachloroethane, 1,1,2,2-	µg/kg						<5.9 U	
Tetrachloroethylene	µg/kg						6.7 J	
Tetrachloroethylene (screening)	µg/kg	<10	<18	<10	<11	41		10 J
Toluene	µg/kg						<5.9 U	
Toluene (screening)	µg/kg	<10	<10	<10	<10	<10		<11
Trichloroethane, 1,1,1-	µg/kg						<5.9 U	
Trichloroethane, 1,1,1- (screening)	µg/kg	<165	<182	<165	<168	<185		<203
Trichloroethane, 1,1,2-	µg/kg						<5.9 U	
Trichloroethylene	µg/kg						<5.9 U	
Trichloroethylene (screening)	µg/kg	<16	<18	<16	<16	7 J		<20
Trichloromono fluoromethane	µg/kg						<5.9 U	
Trichloropropane, 1,2,3-	µg/kg						<5.9 U	
Vinyl Acetate	µg/kg						<5.9 U	
Vinyl Chloride	µg/kg						<12 U	
Xylene, o- (screening)	µg/kg	<14	<19	<14	<14	<20		<22
Xylenes (Total)	µg/kg						<5.9 U	

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639716	1639717	1639718	1639719	1639719	1639720	1639721
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:45	13:50	13:55	14:00	14:00	14:05	14:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	QUAN	LEA	LEA	LEA	QUAN	LEA	LEA
	Lab. Number	A7H070170019	25-1204-104	25-1205-105	25-1206-106	A7H070170022	25-1207-107	25-1208-108
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-		08/04/1997	08/04/1997	08/04/1997	08/13/1997	08/04/1997	08/04/1997
Date Physical Analysed	-	08/13/1997				08/13/1997		
Date Semi-volatile Organics Analyzed	-	08/21/1997				08/20/1997		
Dinoseb	µg/kg	<350 U				<410 U		
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg	<350 U				<410 U		
Aramite	µg/kg	<350 U				<410 U		
Dibromo-3-chloropropane,1,2-	µg/kg					<6.1 U		
Dimethoate	µg/kg	<350 U				<410 U		
Disulfoton	µg/kg	<350 U				<410 U		
Famphur	µg/kg	<350 U J				<410 U J		
Phorate	µg/kg	<350 U				<410 U		
Total Petroleum Hydrocarbons	mg/kg	<53 U				<61 U		
Acenaphthene	µg/kg	<350 U				<410 U		
Acenaphthylene	µg/kg	<350 U				<410 U		
Acetophenone	µg/kg	<350 U				<410 U		
Aminobiphenyl,4-	µg/kg	<350 U				<410 U		
Aniline	µg/kg	<350 U				<410 U		

Notes: 1. Printed on 07/16/98

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639716	1639717	1639718	1639719	1639719	1639720	1639721
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:45	13:50	13:55	14:00	14:00	14:05	14:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	QUAN	LEA	LEA	LEA	QUAN	LEA	LEA
	Lab. Number	A7H070170019	25-1204-104	25-1205-105	25-1206-106	A7H070170022	25-1207-107	25-1208-108
Constituent	Units							
Anthracene	µg/kg	<350 U				<410 U		
Benidine	µg/kg							
Benzo[a]anthracene	µg/kg	<350 U				<410 U		
Benzo[a]pyrene	µg/kg	<350 U				<410 U		
Benzo[b]fluoranthene	µg/kg	<350 U				<410 U		
Benzo[ghi]perylene	µg/kg	<350 U				<410 U		
Benzo[k]fluoranthene	µg/kg	<350 U				<410 U		
Benzyl Alcohol	µg/kg	<710 U J				<820 U		
Bis(2-chloroethoxy)methane	µg/kg	<350 U				<410 U		
Bis(2-chloroethyl) Ether	µg/kg	<350 U				<410 U		
Bis(2-ethylhexyl)phthalate	µg/kg	<350 U				<410 U		
Bromophenyl Phenyl Ether,4-	µg/kg	<350 U				<410 U		
Butyl Benzyl Phthalate	µg/kg	<350 U				<410 U		
Carbazole	µg/kg	<350 U				<410 U		
Chloro-m-cresol,p-	µg/kg	<710 U				<820 U		
Chloroaniline,4-	µg/kg	<350 U				<410 U		
Chloronaphthalene,2-	µg/kg	<350 U				<410 U		
Chlorophenol,2-	µg/kg	<350 U				<410 U		
Chlorophenyl Phenyl Ether,4-	µg/kg	<350 U				<410 U		
Chrysene	µg/kg	<350 U				<410 U		
Cresol,2-	µg/kg	<350 U				<410 U		
Cresol,3-	µg/kg	<350 U				<410 U		
Cresol,4-	µg/kg	<350 U				<410 U		
Di-n-butyl Phthalate	µg/kg	<350 U				<410 U		
Di-n-octyl Phthalate	µg/kg	<350 U				<410 U		
Dibenzo[a,h]anthracene	µg/kg	<350 U				<410 U		
Dibenzofuran	µg/kg	<350 U				<410 U		
Dichloro-2-butylene,1,4-trans-	µg/kg					<6.1 U		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639716	1639717	1639718	1639719	1639719	1639720	1639721
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:45	13:50	13:55	14:00	14:00	14:05	14:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	QUAN	LEA	LEA	LEA	QUAN	LEA	LEA
	Lab. Number	A7H070170019	25-1204-104	25-1205-105	25-1206-106	A7H070170022	25-1207-107	25-1208-108
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg	<710 U				<820 U		
Dichlorophenol,2,4-	µg/kg	<350 U				<410 U		
Diethyl Phthalate	µg/kg	<350 U J				<410 U J		
Dimethyl Phthalate	µg/kg	<350 U				<410 U		
Dimethylaminoazobenzene,4-	µg/kg	<350 U				<410 U		
Dimethylbenzidine,3,3'-	µg/kg	<350 U				<410 U		
Dimethylbenzo[a]anthracene,7,12-	µg/kg	<350 U				<410 U		
Dimethylphenethylamine,α,α-	µg/kg	<350 U				<410 U J		
Dimethylphenol,2,4-	µg/kg	<350 U				<410 U		
Dinitro-o-cresol,4,6-	µg/kg	<880 U				<1000 U		
Dinitrobenzene,1,3-	µg/kg	<350 U				<410 U		
Dinitrophenol,2,4-	µg/kg	<880 U				<1000 U		
Dinitrotoluene,2,4-	µg/kg	<350 U				<410 U		
Dinitrotoluene,2,6-	µg/kg	<350 U				<410 U		
Diphenylamine	µg/kg	<350 U				<410 U		
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg	<350 U				<410 U		
Fluoranthene	µg/kg	<350 U				<410 U		
Fluorene	µg/kg	<350 U				<410 U		
Hexachlorobenzene	µg/kg	<350 U				<410 U		
Hexachlorobutadiene	µg/kg	<350 U				<410 U		
Hexachlorocyclopentadiene	µg/kg	<350 U				<410 U		
Hexachloroethane	µg/kg	<350 U				<410 U		
Hexachloropropylene	µg/kg	<350 U				<410 U		
Indeno(1,2,3-cd)pyrene	µg/kg	<350 U				<410 U		
Isophorone	µg/kg	<350 U				<410 U		
Isosafrole	µg/kg	<350 U				<410 U		
Methapyrilene	µg/kg	<350 U				<410 U		

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639716	1639717	1639718	1639719	1639719	1639720	1639721
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:45	13:50	13:55	14:00	14:00	14:05	14:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	QUAN	LEA	LEA	LEA	QUAN	LEA	LEA
	Lab. Number	A7H070170019	25-1204-104	25-1205-105	25-1206-106	A7H070170022	25-1207-107	25-1208-108
Constituent	Units							
Methyl Methanesulfonate	µg/kg	<350 U				<410 U		
Methylcholanthrene,3-	µg/kg	<700 U				<810 U		
Methylnaphthalene,2-	µg/kg	<350 U				<410 U		
N-nitroso-di-n-butylamine	µg/kg	<350 U				<410 U		
N-nitroso-n-propylamine	µg/kg	<350 U				<410 U		
N-nitrosodiethylamine	µg/kg	<350 U				<410 U		
N-nitrosodimethylamine	µg/kg	<350 U				<410 U		
N-nitrosodiphenylamine	µg/kg	<350 U				<410 U		
N-nitrosomethylethylamine	µg/kg	<350 U				<410 U J		
N-nitrosomorpholine	µg/kg	<350 U				<410 U		
N-nitrosopiperidine	µg/kg	<350 U				<410 U		
Naphthalene	µg/kg	<350 U				<410 U		
Naphthoquinone,1,4-	µg/kg	<350 U				<410 U		
Naphthylamine,alpha-	µg/kg	<350 U				<410 U		
Naphthylamine,beta-	µg/kg	<350 U				<410 U		
Nitro-o-toluidine,5-	µg/kg	<350 U				<410 U		
Nitroaniline,2-	µg/kg	<880 U				<1000 U		
Nitroaniline,3-	µg/kg	<880 U				<1000 U		
Nitroaniline,4-	µg/kg	<880 U				<1000 U		
Nitrobenzene	µg/kg	<350 U				<410 U		
Nitrophenol,2-	µg/kg	<350 U				<410 U		
Nitrophenol,4-	µg/kg	<880 U J				<1000 U		
Nitroquinoline-1-oxide,4-	µg/kg	<350 U				<410 U		
Nitrosopyrrolidine,n-	µg/kg	<350 U				<410 U		
Pentachlorophenol	µg/kg	<880 U				<1000 U		
Phenacetin	µg/kg	<350 U				<410 U		
Phenanthrene	µg/kg	<350 U				<410 U		
Phenol	µg/kg	<350 U				<410 U		

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639716	1639717	1639718	1639719	1639719	1639720	1639721
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:45	13:50	13:55	14:00	14:00	14:05	14:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	QUAN	LEA	LEA	LEA	QUAN	LEA	LEA
	Lab. Number	A7H070170019	25-1204-104	25-1205-105	25-1206-106	A7H070170022	25-1207-107	25-1208-108
Constituent	Units							
Phenylenediamine,1,4-	µg/kg	<350 U J				<410 U		
Picoline,2-	µg/kg	<350 U				<410 U		
Pronamide	µg/kg	<350 U				<410 U		
Propane),2,2'-oxybis(1-chloro-	µg/kg	<350 U				<410 U		
Propane),2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg	<350 U				<410 U		
Pyridine	µg/kg	<350 U				<410 U		
Saffrole	µg/kg	<350 U				<410 U		
Tetrachlorobenzene,1,2,4,5-	µg/kg	<350 U				<410 U		
Tetrachlorophenol,2,3,4,6-	µg/kg	<350 U				<410 U		
Toluidine,o-	µg/kg	<350 U				<410 U		
Trichlorobenzene,1,2,4-	µg/kg	<350 U				<410 U		
Trichlorophenol,2,4,5-	µg/kg	<350 U				<410 U		
Trichlorophenol,2,4,6-	µg/kg	<350 U				<410 U		
Triethyl Phosphorothioate,o,o,o-	µg/kg	<350 U				<410 U		
Acetone	µg/kg					<120 U J		
Acrolein	µg/kg					<61 U		
Acrylonitrile	µg/kg					<61 U		
Allyl Chloride	µg/kg					<120 U		
Benzene	µg/kg					<6.1 U		
Benzene (screening)	µg/kg		<8	<7	<7		<7	<8
Bromobenzene	µg/kg							
Bromoform	µg/kg					<6.1 U		
Carbon Disulfide	µg/kg					<6.1 U		
Carbon Tetrachloride	µg/kg					<6.1 U		
Chlorobenzene	µg/kg					<6.1 U		
Chlorodibromomethane	µg/kg					<6.1 U		
Chloroethane	µg/kg					<12 U		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639716	1639717	1639718	1639719	1639719	1639720	1639721
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:45	13:50	13:55	14:00	14:00	14:05	14:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	QUAN	LEA	LEA	LEA	QUAN	LEA	LEA
	Lab. Number	A7H070170019	25-1204-104	25-1205-105	25-1206-106	A7H070170022	25-1207-107	25-1208-108
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg					<6.1 U		
Chloroprene,beta-	µg/kg					<6.1 U		
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg					<6.1 U		
Dichlorobenzene,1,2-	µg/kg	<350 U				<410 U		
Dichlorobenzene,1,3-	µg/kg	<350 U				<410 U		
Dichlorobenzene,1,4-	µg/kg	<350 U				<410 U		
Dichlorobromomethane	µg/kg					<6.1 U		
Dichlorodifluoromethane	µg/kg					<6.1 U		
Dichloroethane,1,1-	µg/kg					<6.1 U		
Dichloroethane,1,2-	µg/kg					<6.1 U		
Dichloroethylene,1,1-	µg/kg					<6.1 U		
Dichloroethylene,1,2-cis-	µg/kg					<6.1 U		
Dichloroethylene,1,2-trans-	µg/kg					<6.1 U		
Dichloropropane,1,2-	µg/kg					<6.1 U		
Dichloropropylene,1,3-	µg/kg					<6.1 U		
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg					<6.1 U		
Ethylbenzene	µg/kg					<6.1 U		
Ethylbenzene (screening)	µg/kg		<16	<16	<16		<15	<17
Ethylene Dibromide	µg/kg					<6.1 U		
Hexanone,2-	µg/kg					<61 U J		
Iodomethane	µg/kg					<6.1 U		
Methacrylonitrile	µg/kg					<6.1 U		
Methyl Bromide	µg/kg					<12 U J		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213	SK-SB-213
	Sample ID	1639716	1639717	1639718	1639719	1639719	1639720	1639721
	Sample Date	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997	08/01/1997
	Sample Time	13:45	13:50	13:55	14:00	14:00	14:05	14:10
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	8' - 10'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	QUAN	LEA	LEA	LEA	QUAN	LEA	LEA
	Lab. Number	A7H070170019	25-1204-104	25-1205-105	25-1206-106	A7H070170022	25-1207-107	25-1208-108
Constituent	Units							
Methyl Chloride	µg/kg					<12 U		
Methyl Ethyl Ketone	µg/kg					<120 U		
Methyl Methacrylate	µg/kg					<6.1 U		
Methyl-2-pentanone, 4-	µg/kg					<12 U		
Methyl-tert-butyl Ether	µg/kg					<6.1 U		
Methylene Chloride	µg/kg					<6.1 U		
Pentachlorobenzene	µg/kg	<350 U				<410 U		
Pentachloroethane	µg/kg	<350 U				<410 U		
Pentachloronitrobenzene	µg/kg	<350 U				<410 U		
Propionitrile	µg/kg					<25 U		
Styrene	µg/kg					<6.1 U		
Tetrachloroethane, 1,1,1,2-	µg/kg					<6.1 U		
Tetrachloroethane, 1,1,2,2-	µg/kg					<6.1 U		
Tetrachloroethylene	µg/kg					<6.1 U		
Tetrachloroethylene (screening)	µg/kg		2 J	20 J	45		42	26
Toluene	µg/kg					<6.1 U		
Toluene (screening)	µg/kg		<12	<11	<11		<11	<12
Trichloroethane, 1,1,1-	µg/kg					<6.1 U		
Trichloroethane, 1,1,1- (screening)	µg/kg		<207	<195	<199		<192	<215
Trichloroethane, 1,1,2-	µg/kg					<6.1 U		
Trichloroethylene	µg/kg					<6.1 U		
Trichloroethylene (screening)	µg/kg		<20	<19	<20		<19	<21
Trichloromonofluoromethane	µg/kg					<6.1 U		
Trichloropropane, 1,2,3-	µg/kg					<6.1 U		
Vinyl Acetate	µg/kg					<6.1 U		
Vinyl Chloride	µg/kg					<12 U		
Xylene, o- (screening)	µg/kg		<22	<21	<21		<20	<23
Xylenes (Total)	µg/kg					<6.1 U		

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	Location ID	SK-SB-213	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78
	Sample ID	1639722	1017989	1017990	1017990	1017991	1017992	1017993
	Sample Date	08/01/1997	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996
	Sample Time	14:15	14:35	14:40	14:40	14:45	14:50	14:55
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	AEL
	Lab. Number	25-1209-109	96-4599-553	AEL96010359	96-4600-554	96-4601-555	96-4602-556	AEL96010360
Constituent	Units							
Date Metals Analyzed	-			09/24/1996				09/24/1996
Date Organics Analyzed	-	08/04/1997	09/13/1996	09/17/1996	09/13/1996	09/13/1996	09/13/1996	09/20/1996
Date Physical Analysed	-			09/30/1996				09/30/1996
Date Semi-volatile Organics Analyzed	-			10/08/1996				10/08/1996
Dinoseb	µg/kg							
Arsenic	mg/kg			<1.00				<1.22
Barium	mg/kg			7.27				10.2
Cadmium	mg/kg			<2.99				<3.65
Chromium	mg/kg			5.18				6.33
Lead	mg/kg			<19.9				<24.3
Mercury	mg/kg			<0.199				<0.243
Nickel	mg/kg			<10.0				<12.2
Selenium	mg/kg			<1.00				<1.22
Silver	mg/kg			<4.98				<6.08
Zinc	mg/kg			16.7				16.3
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg			<34.4				<40.2
Acenaphthene	µg/kg			<350				<400
Acenaphthylene	µg/kg			<350				<400
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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	Location ID	SK-SB-213	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78
	Sample ID	1639722	1017989	1017990	1017990	1017991	1017992	1017993
	Sample Date	08/01/1997	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996
	Sample Time	14:15	14:35	14:40	14:40	14:45	14:50	14:55
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	AEL
	Lab. Number	25-1209-109	96-4599-553	AEL96010359	96-4600-554	96-4601-555	96-4602-556	AEL96010360
Constituent	Units							
Anthracene	µg/kg			<350				<400
Benzidine	µg/kg			<350				<400
Benzo[a]anthracene	µg/kg			<350				<400
Benzo[a]pyrene	µg/kg			<350				<400
Benzo[b]fluoranthene	µg/kg			<350				<400
Benzo[ghi]perylene	µg/kg			<350				<400
Benzo[k]fluoranthene	µg/kg			<350				<400
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg			<350				<400
Bis(2-chloroethyl) Ether	µg/kg			<350				<400
Bis(2-ethylhexyl)phthalate	µg/kg			<350				<400
Bromophenyl Phenyl Ether, 4-	µg/kg			<350				<400
Butyl Benzyl Phthalate	µg/kg			<350				<400
Carbazole	µg/kg							
Chloro-m-cresol,p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg			<350				<400
Chlorophenol, 2-	µg/kg			<350				<400
Chlorophenyl Phenyl Ether, 4-	µg/kg			<350				<400
Chrysene	µg/kg			<350				<400
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg			<860				<400
Di-n-octyl Phthalate	µg/kg			<350				<400
Dibenzo[a,h]anthracene	µg/kg			<350				<400
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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	Location ID	SK-SB-213	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78
	Sample ID	1639722	1017989	1017990	1017990	1017991	1017992	1017993
	Sample Date	08/01/1997	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996
	Sample Time	14:15	14:35	14:40	14:40	14:45	14:50	14:55
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	AEL
	Lab. Number	25-1209-109	96-4599-553	AEL96010359	96-4600-554	96-4601-555	96-4602-556	AEL96010360
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg			<350				<400
Dichlorophenol,2,4-	µg/kg			<350				<400
Diethyl Phthalate	µg/kg			<350				<400
Dimethyl Phthalate	µg/kg			<350				<400
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg			<350				<400
Dinitro-o-cresol,4,6-	µg/kg			<350				<400
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg			<350				<400
Dinitrotoluene,2,4-	µg/kg			<350				<400
Dinitrotoluene,2,6-	µg/kg			<350				<400
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg			<350				<400
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg			<350				<400
Fluorene	µg/kg			<350				<400
Hexachlorobenzene	µg/kg			<350				<400
Hexachlorobutadiene	µg/kg			<350				<400
Hexachlorocyclopentadiene	µg/kg			<350				<400
Hexachloroethane	µg/kg			<350				<400
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg			<350				<400
Isophorone	µg/kg			<350				<400
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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	Location ID	SK-SB-213	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78
	Sample ID	1639722	1017989	1017990	1017990	1017991	1017992	1017993
	Sample Date	08/01/1997	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996
	Sample Time	14:15	14:35	14:40	14:40	14:45	14:50	14:55
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	AEL
	Lab. Number	25-1209-109	96-4599-553	AEL96010359	96-4600-554	96-4601-555	96-4602-556	AEL96010360
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg			<350				<400
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg			<350				<400
N-nitrosodiphenylamine	µg/kg			<350				<400
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg			<350				<400
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg			<350				<400
Nitrophenol,2-	µg/kg			<350				<400
Nitrophenol,4-	µg/kg			<350				<400
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg			<350				<400
Phenacetin	µg/kg							
Phenanthrene	µg/kg			<350				<400
Phenol	µg/kg			<350				<400

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	Location ID	SK-SB-213	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78
	Sample ID	1639722	1017989	1017990	1017990	1017991	1017992	1017993
	Sample Date	08/01/1997	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996
	Sample Time	14:15	14:35	14:40	14:40	14:45	14:50	14:55
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	AEL
	Lab. Number	25-1209-109	96-4599-553	AEL96010359	96-4600-554	96-4601-555	96-4602-556	AEL96010360
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg			<350				<400
Pyrene	µg/kg			<350				<400
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg			<350				<400
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg			<350				<400
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg			<21				<26
Acrolein	µg/kg			<11				<13
Acrylonitrile	µg/kg			<11				<13
Allyl Chloride	µg/kg							
Benzene	µg/kg			<4.3				<5.2
Benzene (screening)	µg/kg	<8	<8 nc		<7	<7	<7	
Bromobenzene	µg/kg			<4.3				<5.2
Bromoform	µg/kg			<4.3				<5.2
Carbon Disulfide	µg/kg			<4.3				<5.2
Carbon Tetrachloride	µg/kg			<4.3				<5.2
Chlorobenzene	µg/kg			<4.3				<5.2
Chlorodibromomethane	µg/kg			<4.3				<5.2
Chloroethane	µg/kg			<4.3				<5.2

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-213	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78
	Sample ID	1639722	1017989	1017990	1017990	1017991	1017992	1017993
	Sample Date	08/01/1997	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996
	Sample Time	14:15	14:35	14:40	14:40	14:45	14:50	14:55
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	AEL
	Lab. Number	25-1209-109	96-4599-553	AEL96010359	96-4600-554	96-4601-555	96-4602-556	AEL96010360
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg			<4.3				<5.2
Chloroform	µg/kg			<4.3				<5.2
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg			<4.3				<5.2
Chlorotoluene,p-	µg/kg			<4.3				<5.2
Dibromomethane	µg/kg			<4.3				<5.2
Dichlorobenzene,1,2-	µg/kg			<4.3				<5.2
Dichlorobenzene,1,3-	µg/kg			<4.3				<5.2
Dichlorobenzene,1,4-	µg/kg			<4.3				<5.2
Dichlorobromomethane	µg/kg			<4.3				<5.2
Dichlorodifluoromethane	µg/kg			<4.3				<5.2
Dichloroethane,1,1-	µg/kg			<4.3				<5.2
Dichloroethane,1,2-	µg/kg			<4.3				<5.2
Dichloroethylene,1,1-	µg/kg			<4.3				<5.2
Dichloroethylene,1,2-cis-	µg/kg			<4.3				<5.2
Dichloroethylene,1,2-trans-	µg/kg			<4.3				<5.2
Dichloropropane,1,2-	µg/kg			<4.3				<5.2
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg			<4.3				<5.2
Dichloropropylene,1,3-trans-	µg/kg			<4.3				<5.2
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg			<4.3				<5.2
Ethylbenzene (screening)	µg/kg	<16	<17 nc		<16	<15	<16	
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg			<11				<13
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg			<4.3				<5.2

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-213	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78
	Sample ID	1639722	1017989	1017990	1017990	1017991	1017992	1017993
	Sample Date	08/01/1997	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996
	Sample Time	14:15	14:35	14:40	14:40	14:45	14:50	14:55
	Sample Depth	14' - 16'	0' - 2'	2' - 4'	2' - 4'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	AEL
	Lab. Number	25-1209-109	96-4599-553	AEL96010359	96-4600-554	96-4601-555	96-4602-556	AEL96010360
Constituent	Units							
Methyl Chloride	µg/kg			<4.3				<5.2
Methyl Ethyl Ketone	µg/kg			<11				<13
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg			<11				<13
Methyl-tert-butyl Ether	µg/kg			<4.3				<5.2
Methylene Chloride	µg/kg			<4.3				<10
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg			<4.3				<5.2
Tetrachloroethane, 1,1,1,2-	µg/kg			<4.3				<5.2
Tetrachloroethane, 1,1,2,2-	µg/kg			<4.3				<5.2
Tetrachloroethylene	µg/kg			<4.3				<5.2
Tetrachloroethylene (screening)	µg/kg	<21	<22 nc		<20	<19	<20	
Toluene	µg/kg			<4.3				<5.2
Toluene (screening)	µg/kg	<12	<12 nc		<11	<10	<11	
Trichloroethane, 1,1,1-	µg/kg			<4.3				<5.2
Trichloroethane, 1,1,1- (screening)	µg/kg	<207	<219 nc		<199	<185	<199	
Trichloroethane, 1,1,2-	µg/kg			<4.3				<5.2
Trichloroethylene	µg/kg			<4.3				<5.2
Trichloroethylene (screening)	µg/kg	<20	<22 nc		<20	<18	<20	
Trichloromonofluoromethane	µg/kg			<4.3				<5.2
Trichloropropane, 1,2,3-	µg/kg			<4.3				<5.2
Vinyl Acetate	µg/kg			<4.3				<5.2
Vinyl Chloride	µg/kg			<4.3				<5.2
Xylene, o- (screening)	µg/kg	<22						
Xylenes (Total)	µg/kg			<4.3				<5.2

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-79	SK-SB-79
	Sample ID	1017993	1017994	1017995	1017996	1017997	1018000	1018001
	Sample Date	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/13/1996	09/13/1996
	Sample Time	14:55	15:00	15:10	15:15	15:25	09:45	09:50
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	96-4603-557	96-4604-558	96-4605-559	96-4607-561	96-4608-562	96-4613-572	96-4614-573
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/16/1996	09/16/1996
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-79	SK-SB-79
	Sample ID	1017993	1017994	1017995	1017996	1017997	1018000	1018001
	Sample Date	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/13/1996	09/13/1996
	Sample Time	14:55	15:00	15:10	15:15	15:25	09:45	09:50
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	96-4603-557	96-4604-558	96-4605-559	96-4607-561	96-4608-562	96-4613-572	96-4614-573
Constituent	Units							
Anthracene	µg/kg							
Benidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-79	SK-SB-79
	Sample ID	1017993	1017994	1017995	1017996	1017997	1018000	1018001
	Sample Date	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/13/1996	09/13/1996
	Sample Time	14:55	15:00	15:10	15:15	15:25	09:45	09:50
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	96-4603-557	96-4604-558	96-4605-559	96-4607-561	96-4608-562	96-4613-572	96-4614-573
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-79	SK-SB-79
	Sample ID	1017993	1017994	1017995	1017996	1017997	1018000	1018001
	Sample Date	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/13/1996	09/13/1996
	Sample Time	14:55	15:00	15:10	15:15	15:25	09:45	09:50
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	96-4603-557	96-4604-558	96-4605-559	96-4607-561	96-4608-562	96-4613-572	96-4614-573
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-79	SK-SB-79
	Sample ID	1017993	1017994	1017995	1017996	1017997	1018000	1018001
	Sample Date	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/13/1996	09/13/1996
	Sample Time	14:55	15:00	15:10	15:15	15:25	09:45	09:50
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	96-4603-557	96-4604-558	96-4605-559	96-4607-561	96-4608-562	96-4613-572	96-4614-573
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg							
Pyrene	µg/kg							
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg							
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg							
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg							
Acrolein	µg/kg							
Acrylonitrile	µg/kg							
Allyl Chloride	µg/kg							
Benzene	µg/kg							
Benzene (screening)	µg/kg	<8	<7	<7	<7	<8	<7	<7
Bromobenzene	µg/kg							
Bromofom	µg/kg							
Carbon Disulfide	µg/kg							
Carbon Tetrachloride	µg/kg							
Chlorobenzene	µg/kg							
Chlorodibromomethane	µg/kg							
Chloroethane	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-79	SK-SB-79
	Sample ID	1017993	1017994	1017995	1017996	1017997	1018000	1018001
	Sample Date	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/13/1996	09/13/1996
	Sample Time	14:55	15:00	15:10	15:15	15:25	09:45	09:50
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	96-4603-557	96-4604-558	96-4605-559	96-4607-561	96-4608-562	96-4613-572	96-4614-573
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene,1,2-	µg/kg							
Dichlorobenzene,1,3-	µg/kg							
Dichlorobenzene,1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane,1,1-	µg/kg							
Dichloroethane,1,2-	µg/kg							
Dichloroethylene,1,1-	µg/kg							
Dichloroethylene,1,2-cis-	µg/kg							
Dichloroethylene,1,2-trans-	µg/kg							
Dichloropropane,1,2-	µg/kg							
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg							
Dichloropropylene,1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<16	<15	<16	<16	<16	<15	<16
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-78	SK-SB-79	SK-SB-79
	Sample ID	1017993	1017994	1017995	1017996	1017997	1018000	1018001
	Sample Date	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/12/1996	09/13/1996	09/13/1996
	Sample Time	14:55	15:00	15:10	15:15	15:25	09:45	09:50
	Sample Depth	6' - 8'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	LEA	LEA	LEA	LEA	LEA	LEA	LEA
	Lab. Number	96-4603-557	96-4604-558	96-4605-559	96-4607-561	96-4608-562	96-4613-572	96-4614-573
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	<21	<19	<20	<20	<21	<19	<20
Toluene	µg/kg							
Toluene (screening)	µg/kg	<12	<10	<11	<11	<12	<10	<11
Trichloroethane, 1,1,1,1-	µg/kg							
Trichloroethane, 1,1,1,1- (screening)	µg/kg	<207	<185	<199	<195	<207	<185	<199
Trichloroethane, 1,1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<20	<18	<20	<19	<20	<18	<20
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg							
Xylenes (Total)	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79
	Sample ID	1018002	1018002	1018003	1018004	1018005	1018005	1018006
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	09:55	09:55	10:00	10:05	10:10	10:10	10:15
	Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	8' - 10'	10' - 12'
	Laboratory	AEL	LEA	LEA	LEA	AEL	LEA	LEA
	Lab. Number	AEL96010414	96-4617-576	96-4618-577	96-4619-578	AEL96010415	96-4620-579	96-4621-580
Constituent	Units							
Date Metals Analyzed	-	09/24/1996				09/24/1996		
Date Organics Analyzed	-	09/20/1996	09/16/1996	09/16/1996	09/16/1996	09/20/1996	09/16/1996	09/16/1996
Date Physical Analysed	-	09/30/1996				09/30/1996		
Date Semi-volatile Organics Analyzed	-	10/08/1996				10/09/1996		
Dinoseb	µg/kg							
Arsenic	mg/kg	<1.12				<1.15		
Barium	mg/kg	10.4				9.06		
Cadmium	mg/kg	<3.35				<3.44		
Chromium	mg/kg	<5.58				<5.74		
Lead	mg/kg	<22.3				<22.9		
Mercury	mg/kg	<0.223				<0.229		
Nickel	mg/kg	<11.2				<11.5		
Selenium	mg/kg	<1.12				<1.15		
Silver	mg/kg	<5.58				<5.74		
Zinc	mg/kg	14.3				14.7		
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg	<37.1				<40.2		
Acenaphthene	µg/kg	<370				<400		
Acenaphthylene	µg/kg	<370				<400		
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79
	Sample ID	1018002	1018002	1018003	1018004	1018005	1018005	1018006
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	09:55	09:55	10:00	10:05	10:10	10:10	10:15
	Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	8' - 10'	10' - 12'
	Laboratory	AEL	LEA	LEA	LEA	AEL	LEA	LEA
	Lab. Number	AEL96010414	96-4617-576	96-4618-577	96-4619-578	AEL96010415	96-4620-579	96-4621-580
Constituent	Units							
Anthracene	µg/kg	<370				<400		
Benzidine	µg/kg	<370				<400		
Benzo[a]anthracene	µg/kg	<370				<400		
Benzo[a]pyrene	µg/kg	<370				<400		
Benzo[b]fluoranthene	µg/kg	<370				<400		
Benzo[ghi]perylene	µg/kg	<370				<400		
Benzo[k]fluoranthene	µg/kg	<370				<400		
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg	<370				<400		
Bis(2-chloroethyl) Ether	µg/kg	<370				<400		
Bis(2-ethylhexyl)phthalate	µg/kg	<370				<400		
Bromophenyl Phenyl Ether, 4-	µg/kg	<370				<400		
Butyl Benzyl Phthalate	µg/kg	<370				<400		
Carbazole	µg/kg							
Chloro-m-cresol,p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg	<370				<400		
Chlorophenol, 2-	µg/kg	<370				<400		
Chlorophenyl Phenyl Ether, 4-	µg/kg	<370				<400		
Chrysene	µg/kg	<370				<400		
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg	<370				<400		
Di-n-octyl Phthalate	µg/kg	<370				<400		
Dibenzo[a,h]anthracene	µg/kg	<370				<400		
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79
	Sample ID	1018002	1018002	1018003	1018004	1018005	1018005	1018006
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	09:55	09:55	10:00	10:05	10:10	10:10	10:15
	Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	8' - 10'	10' - 12'
	Laboratory	AEL	LEA	LEA	LEA	AEL	LEA	LEA
	Lab. Number	AEL96010414	96-4617-576	96-4618-577	96-4619-578	AEL96010415	96-4620-579	96-4621-580
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg	<370				<400		
Dichlorophenol,2,4-	µg/kg	<370				<400		
Diethyl Phthalate	µg/kg	<370				<400		
Dimethyl Phthalate	µg/kg	<370				<400		
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg	<370				<400		
Dinitro-o-cresol,4,6-	µg/kg	<370				<400		
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg	<370				<400		
Dinitrotoluene,2,4-	µg/kg	<370				<400		
Dinitrotoluene,2,6-	µg/kg	<370				<400		
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg	<370				<400		
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg	<370				<400		
Fluorene	µg/kg	<370				<400		
Hexachlorobenzene	µg/kg	<370				<400		
Hexachlorobutadiene	µg/kg	<370				<400		
Hexachlorocyclopentadiene	µg/kg	<370				<400		
Hexachloroethane	µg/kg	<370				<400		
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg	<370				<400		
Isophorone	µg/kg	<370				<400		
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79
	Sample ID	1018002	1018002	1018003	1018004	1018005	1018005	1018006
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	09:55	09:55	10:00	10:05	10:10	10:10	10:15
	Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	8' - 10'	10' - 12'
	Laboratory	AEL	LEA	LEA	LEA	AEL	LEA	LEA
	Lab. Number	AEL96010414	96-4617-576	96-4618-577	96-4619-578	AEL96010415	96-4620-579	96-4621-580
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg	<370				<400		
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg	<370				<400		
N-nitrosodiphenylamine	µg/kg	<370				<400		
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg	<370				<400		
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg	<370				<400		
Nitrophenol,2-	µg/kg	<370				<400		
Nitrophenol,4-	µg/kg	<370				<400		
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg	<370				<400		
Phenacetin	µg/kg							
Phenanthrene	µg/kg	<370				<400		
Phenol	µg/kg	<370				<400		

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	Location ID	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79
	Sample ID	1018002	1018002	1018003	1018004	1018005	1018005	1018006
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	09:55	09:55	10:00	10:05	10:10	10:10	10:15
	Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	8' - 10'	10' - 12'
	Laboratory	AEL	LEA	LEA	LEA	AEL	LEA	LEA
	Lab. Number	AEL96010414	96-4617-576	96-4618-577	96-4619-578	AEL96010415	96-4620-579	96-4621-580
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg	<370				<400		
Pyrene	µg/kg	<370				<400		
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg	<370				<400		
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg	<370				<400		
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg	<27				<27		
Acrolein	µg/kg	<14				<14		
Acrylonitrile	µg/kg	<14				<14		
Allyl Chloride	µg/kg							
Benzene	µg/kg	<5.5				<5.5		
Benzene (screening)	µg/kg		<8	<7	<7		<8 nc	<7
Bromobenzene	µg/kg	<5.5				<5.5		
Bromoform	µg/kg	<5.5				<5.5		
Carbon Disulfide	µg/kg	<5.5				<5.5		
Carbon Tetrachloride	µg/kg	<5.5				<5.5		
Chlorobenzene	µg/kg	<5.5				<5.5		
Chlorodibromomethane	µg/kg	<5.5				<5.5		
Chloroethane	µg/kg	<5.5				<5.5		

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	Location ID	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79
	Sample ID	1018002	1018002	1018003	1018004	1018005	1018005	1018006
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	09:55	09:55	10:00	10:05	10:10	10:10	10:15
	Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	8' - 10'	10' - 12'
	Laboratory	AEL	LEA	LEA	LEA	AEL	LEA	LEA
	Lab. Number	AEL96010414	96-4617-576	96-4618-577	96-4619-578	AEL96010415	96-4620-579	96-4621-580
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg	<5.5				<5.5		
Chloroform	µg/kg	<5.5				<5.5		
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg	<5.5				<5.5		
Chlorotoluene,p-	µg/kg	<5.5				<5.5		
Dibromomethane	µg/kg	<5.5				<5.5		
Dichlorobenzene,1,2-	µg/kg	<5.5				<5.5		
Dichlorobenzene,1,3-	µg/kg	<5.5				<5.5		
Dichlorobenzene,1,4-	µg/kg	<5.5				<5.5		
Dichlorobromomethane	µg/kg	<5.5				<5.5		
Dichlorodifluoromethane	µg/kg	<5.5				<5.5		
Dichloroethane,1,1-	µg/kg	<5.5				<5.5		
Dichloroethane,1,2-	µg/kg	<5.5				<5.5		
Dichloroethylene,1,1-	µg/kg	<5.5				<5.5		
Dichloroethylene,1,2-cis-	µg/kg	<5.5				<5.5		
Dichloroethylene,1,2-trans-	µg/kg	<5.5				<5.5		
Dichloropropane,1,2-	µg/kg	<5.5				<5.5		
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg	<5.5				<5.5		
Dichloropropylene,1,3-trans-	µg/kg	<5.5				<5.5		
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg	<5.5				<5.5		
Ethylbenzene (screening)	µg/kg		<17	<15	<15		<17 nc	<16
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg	<14				<14		
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg	<5.5				<5.5		

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79	SK-SB-79
	Sample ID	1018002	1018002	1018003	1018004	1018005	1018005	1018006
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	09:55	09:55	10:00	10:05	10:10	10:10	10:15
	Sample Depth	4' - 6'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	8' - 10'	10' - 12'
	Laboratory	AEL	LEA	LEA	LEA	AEL	LEA	LEA
	Lab. Number	AEL96010414	96-4617-576	96-4618-577	96-4619-578	AEL96010415	96-4620-579	96-4621-580
Constituent	Units							
Methyl Chloride	µg/kg	<5.5				<5.5		
Methyl Ethyl Ketone	µg/kg	<14				<14		
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg	<14				<14		
Methyl-tert-butyl Ether	µg/kg	<5.5				<5.5		
Methylene Chloride	µg/kg	<5.5				<9.5		
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg	<5.5				<5.5		
Tetrachloroethane, 1,1,1,2-	µg/kg	<5.5				<5.5		
Tetrachloroethane, 1,1,2,2-	µg/kg	<5.5				<5.5		
Tetrachloroethylene	µg/kg	<5.5				<5.5		
Tetrachloroethylene (screening)	µg/kg		6 J	<19	<19		<22 nc	<20
Toluene	µg/kg	<5.5				<5.5		
Toluene (screening)	µg/kg		<12	<11	<11		<12 nc	<11
Trichloroethane, 1,1,1-	µg/kg	<5.5				<5.5		
Trichloroethane, 1,1,1- (screening)	µg/kg		<211	<192	<192		<219 nc	<199
Trichloroethane, 1,1,2-	µg/kg	<5.5				<5.5		
Trichloroethylene	µg/kg	<5.5				<5.5		
Trichloroethylene (screening)	µg/kg		<21	<19	<19		<22 nc	<20
Trichloromonofluoromethane	µg/kg	<5.5				<5.5		
Trichloropropane, 1,2,3-	µg/kg	<5.5				<5.5		
Vinyl Acetate	µg/kg	<5.5				<5.5		
Vinyl Chloride	µg/kg	<5.5				<5.5		
Xylene, o- (screening)	µg/kg							
Xylenes (Total)	µg/kg	<5.5				<5.5		

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	Location ID	SK-SB-79	SK-SB-79	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80
	Sample ID	1018007	1018008	1018009	1018009	1018010	1018011	1018012
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	10:20	10:25	12:50	12:50	13:00	13:15	13:25
	Sample Depth	12' - 14'	14' - 15'	0' - 2'	0' - 2'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4622-581	96-4623-582	AEL96010416	96-4624-583	96-4625-584	96-4626-585	96-4627-586
Constituent	Units							
Date Metals Analyzed	-			09/24/1996				
Date Organics Analyzed	-	09/16/1996	09/16/1996	09/20/1996	09/16/1996	09/16/1996	09/16/1996	09/16/1996
Date Physical Analysed	-			09/30/1996				
Date Semi-volatile Organics Analyzed	-			10/10/1996				
Dinoseb	µg/kg							
Arsenic	mg/kg			2.38				
Barium	mg/kg			35.5				
Cadmium	mg/kg			<3.22				
Chromium	mg/kg			10.3				
Lead	mg/kg			<21.5				
Mercury	mg/kg			<0.215				
Nickel	mg/kg			<10.7				
Selenium	mg/kg			<1.07				
Silver	mg/kg			<5.37				
Zinc	mg/kg			36.2				
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg			159				
Acenaphthene	µg/kg			<360				
Acenaphthylene	µg/kg			<360 N1				
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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	Location ID	SK-SB-79	SK-SB-79	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80
	Sample ID	1018007	1018008	1018009	1018009	1018010	1018011	1018012
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	10:20	10:25	12:50	12:50	13:00	13:15	13:25
	Sample Depth	12' - 14'	14' - 15'	0' - 2'	0' - 2'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4622-581	96-4623-582	AEL96010416	96-4624-583	96-4625-584	96-4626-585	96-4627-586
Constituent	Units							
Anthracene	µg/kg			<360 N1				
Benzidine	µg/kg			<360				
Benzo[a]anthracene	µg/kg			620				
Benzo[a]pyrene	µg/kg			500				
Benzo[b]fluoranthene	µg/kg			540				
Benzo[ghi]perylene	µg/kg			<360 N1				
Benzo[k]fluoranthene	µg/kg			430				
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg			<360				
Bis(2-chloroethyl) Ether	µg/kg			<360				
Bis(2-ethylhexyl)phthalate	µg/kg			<360				
Bromophenyl Phenyl Ether, 4-	µg/kg			<360				
Butyl Benzyl Phthalate	µg/kg			<360				
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg			<360				
Chlorophenol, 2-	µg/kg			<360				
Chlorophenyl Phenyl Ether, 4-	µg/kg			<360				
Chrysene	µg/kg			580				
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg			<360				
Di-n-octyl Phthalate	µg/kg			<360				
Dibenzo[a,h]anthracene	µg/kg			<360 N1				
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-79	SK-SB-79	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80
	Sample ID	1018007	1018008	1018009	1018009	1018010	1018011	1018012
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	10:20	10:25	12:50	12:50	13:00	13:15	13:25
	Sample Depth	12' - 14'	14' - 15'	0' - 2'	0' - 2'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4622-581	96-4623-582	AEL96010416	96-4624-583	96-4625-584	96-4626-585	96-4627-586
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg			<360				
Dichlorophenol,2,4-	µg/kg			<360				
Diethyl Phthalate	µg/kg			<360				
Dimethyl Phthalate	µg/kg			<360				
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg			<360				
Dinitro-o-cresol,4,6-	µg/kg			<360				
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg			<360				
Dinitrotoluene,2,4-	µg/kg			<360				
Dinitrotoluene,2,6-	µg/kg			<360				
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg			<360				
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg			1300				
Fluorene	µg/kg			<360 N1				
Hexachlorobenzene	µg/kg			<360				
Hexachlorobutadiene	µg/kg			<360				
Hexachlorocyclopentadiene	µg/kg			<360				
Hexachloroethane	µg/kg			<360				
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg			<360 N1				
Isophorone	µg/kg			<360				
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-79	SK-SB-79	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80
	Sample ID	1018007	1018008	1018009	1018009	1018010	1018011	1018012
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	10:20	10:25	12:50	12:50	13:00	13:15	13:25
	Sample Depth	12' - 14'	14' - 15'	0' - 2'	0' - 2'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4622-581	96-4623-582	AEL96010416	96-4624-583	96-4625-584	96-4626-585	96-4627-586
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg			<360				
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg			<360				
N-nitrosodiphenylamine	µg/kg			<360				
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg			<360				
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg			<360				
Nitrophenol,2-	µg/kg			<360				
Nitrophenol,4-	µg/kg			<360				
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg			<360				
Phenacetin	µg/kg							
Phenanthrene	µg/kg			670				
Phenol	µg/kg			<360				

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-79	SK-SB-79	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80
	Sample ID	1018007	1018008	1018009	1018009	1018010	1018011	1018012
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	10:20	10:25	12:50	12:50	13:00	13:15	13:25
	Sample Depth	12' - 14'	14' - 15'	0' - 2'	0' - 2'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4622-581	96-4623-582	AEL96010416	96-4624-583	96-4625-584	96-4626-585	96-4627-586
Constituent	Units							
Phenylenediamine,1,4-	µg/kg							
Picoline,2-	µg/kg							
Pronamide	µg/kg							
Propane),2,2'-oxybis(1-chloro-	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg			<360				
Pyrene	µg/kg			1200				
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene,1,2,4,5-	µg/kg							
Tetrachlorophenol,2,3,4,6-	µg/kg							
Toluidine,o-	µg/kg							
Trichlorobenzene,1,2,4-	µg/kg			<360				
Trichlorophenol,2,4,5-	µg/kg							
Trichlorophenol,2,4,6-	µg/kg			<360				
Triethyl Phosphorothioate,o,o,o-	µg/kg							
Acetone	µg/kg			<25				
Acrolein	µg/kg			<12				
Acrylonitrile	µg/kg			<12				
Allyl Chloride	µg/kg							
Benzene	µg/kg			<5.0				
Benzene (screening)	µg/kg	<8 nc	<8		<7	<7	<8 nc	<8 nc
Bromobenzene	µg/kg			<5.0				
Bromoform	µg/kg			<5.0				
Carbon Disulfide	µg/kg			<5.0				
Carbon Tetrachloride	µg/kg			<5.0				
Chlorobenzene	µg/kg			<5.0				
Chlorodibromomethane	µg/kg			<5.0				
Chloroethane	µg/kg			<5.0				

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-79	SK-SB-79	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80
	Sample ID	1018007	1018008	1018009	1018009	1018010	1018011	1018012
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	10:20	10:25	12:50	12:50	13:00	13:15	13:25
	Sample Depth	12' - 14'	14' - 15'	0' - 2'	0' - 2'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4622-581	96-4623-582	AEL96010416	96-4624-583	96-4625-584	96-4626-585	96-4627-586
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg			<5.0				
Chloroform	µg/kg			<5.0				
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg			<5.0				
Chlorotoluene,p-	µg/kg			<5.0				
Dibromomethane	µg/kg			<5.0				
Dichlorobenzene,1,2-	µg/kg			<5.0				
Dichlorobenzene,1,3-	µg/kg			<5.0				
Dichlorobenzene,1,4-	µg/kg			<5.0				
Dichlorobromomethane	µg/kg			<5.0				
Dichlorodifluoromethane	µg/kg			<5.0				
Dichloroethane,1,1-	µg/kg			<5.0				
Dichloroethane,1,2-	µg/kg			<5.0				
Dichloroethylene,1,1-	µg/kg			<5.0				
Dichloroethylene,1,2-cis-	µg/kg			<5.0				
Dichloroethylene,1,2-trans-	µg/kg			<5.0				
Dichloropropane,1,2-	µg/kg			<5.0				
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg			<5.0				
Dichloropropylene,1,3-trans-	µg/kg			<5.0				
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg			<5.0				
Ethylbenzene (screening)	µg/kg	<17 nc	<16		<16	<16	<17 nc	<17 nc
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg			<12				
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg			<5.0				

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SUMMARY OF ANALYTICAL RESULTS - SOIL
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	Location ID	SK-SB-79	SK-SB-79	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80
	Sample ID	1018007	1018008	1018009	1018009	1018010	1018011	1018012
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	10:20	10:25	12:50	12:50	13:00	13:15	13:25
	Sample Depth	12' - 14'	14' - 15'	0' - 2'	0' - 2'	2' - 4'	4' - 6'	6' - 8'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4622-581	96-4623-582	AEL96010416	96-4624-583	96-4625-584	96-4626-585	96-4627-586
Constituent	Units							
Methyl Chloride	µg/kg			<5.0				
Methyl Ethyl Ketone	µg/kg			<12				
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg			<12				
Methyl-tert-butyl Ether	µg/kg			<5.0				
Methylene Chloride	µg/kg			<11				
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg			<5.0				
Tetrachloroethane, 1,1,1,2-	µg/kg			<5.0				
Tetrachloroethane, 1,1,2,2-	µg/kg			<5.0				
Tetrachloroethylene	µg/kg			<5.0				
Tetrachloroethylene (screening)	µg/kg	<22 nc	<21		8 J	<20	<22 nc	8 J nc
Toluene	µg/kg			<5.0				
Toluene (screening)	µg/kg	<12 nc	<12		<11	<11	<12 nc	<12 nc
Trichloroethane, 1,1,1-	µg/kg			<5.0				
Trichloroethane, 1,1,1- (screening)	µg/kg	<219 nc	<207		<199	<195	<219 nc	<219 nc
Trichloroethane, 1,1,2-	µg/kg			<5.0				
Trichloroethylene	µg/kg			<5.0				
Trichloroethylene (screening)	µg/kg	<22 nc	<20		<20	<19	<22 nc	<22 nc
Trichloromonofluoromethane	µg/kg			<5.0				
Trichloropropane, 1,2,3-	µg/kg			<5.0				
Vinyl Acetate	µg/kg			<5.0				
Vinyl Chloride	µg/kg			<5.0				
Xylene, o- (screening)	µg/kg							
Xylenes (Total)	µg/kg			<5.0				

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-81	SK-SB-81
	Sample ID	1018013	1018013	1018014	1018015	1018016	1018017	1018018
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	13:30	13:30	13:35	13:40	13:45	14:00	14:10
	Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96010417	96-4627-587	96-4628-588	96-4629-589	96-4630-590	96-4631-591	AEL96010418
Constituent	Units							
Date Metals Analyzed	-	09/24/1996						09/24/1996
Date Organics Analyzed	-	09/20/1996	09/16/1996	09/16/1996	09/16/1996	09/16/1996	09/16/1996	09/20/1996
Date Physical Analysed	-	10/07/1996						10/07/1996
Date Semi-volatile Organics Analyzed	-	10/10/1996						10/10/1996
Dinoseb	µg/kg							
Arsenic	mg/kg	<1.23						1.43
Barium	mg/kg	11.7						15.2
Cadmium	mg/kg	<3.69						<3.16
Chromium	mg/kg	7.01						8.11
Lead	mg/kg	<24.6						<21.1
Mercury	mg/kg	<0.246						<0.211
Nickel	mg/kg	<12.3						<10.5
Selenium	mg/kg	<1.23						<1.05
Silver	mg/kg	<6.15						<5.27
Zinc	mg/kg	18.4						24.8
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg	<41.6						<36.1
Acenaphthene	µg/kg	<420						<360
Acenaphthylene	µg/kg	<420						<360
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-81	SK-SB-81
	Sample ID	1018013	1018013	1018014	1018015	1018016	1018017	1018018
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	13:30	13:30	13:35	13:40	13:45	14:00	14:10
	Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96010417	96-4627-587	96-4628-588	96-4629-589	96-4630-590	96-4631-591	AEL96010418
Constituent	Units							
Anthracene	µg/kg	<420						<360
Benzidine	µg/kg	<420						<360
Benzo[a]anthracene	µg/kg	<420						<360
Benzo[a]pyrene	µg/kg	<420						<360
Benzo[b]fluoranthene	µg/kg	<420						<360
Benzo[ghi]perylene	µg/kg	<420						<360
Benzo[k]fluoranthene	µg/kg	<420						<360
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg	<420						<360
Bis(2-chloroethyl) Ether	µg/kg	<420						<360
Bis(2-ethylhexyl)phthalate	µg/kg	<420						<360
Bromophenyl Phenyl Ether, 4-	µg/kg	<420						<360
Butyl Benzyl Phthalate	µg/kg	<420						<360
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg	<420						<360
Chlorophenol, 2-	µg/kg	<420						<360
Chlorophenyl Phenyl Ether, 4-	µg/kg	<420						<360
Chrysene	µg/kg	<420						<360
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg	<420						<730
Di-n-octyl Phthalate	µg/kg	<420						<360
Dibenzo[a,h]anthracene	µg/kg	<420						<360
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-81	SK-SB-81
	Sample ID	1018013	1018013	1018014	1018015	1018016	1018017	1018018
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	13:30	13:30	13:35	13:40	13:45	14:00	14:10
	Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96010417	96-4627-587	96-4628-588	96-4629-589	96-4630-590	96-4631-591	AEL96010418
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg	<420						<360
Dichlorophenol,2,4-	µg/kg	<420						<360
Diethyl Phthalate	µg/kg	<420						<360
Dimethyl Phthalate	µg/kg	<420						<360
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg	<420						<360
Dinitro-o-cresol,4,6-	µg/kg	<420						<360
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg	<420						<360
Dinitrotoluene,2,4-	µg/kg	<420						<360
Dinitrotoluene,2,6-	µg/kg	<420						<360
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg	<420						<360
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg	<420						<360
Fluorene	µg/kg	<420						<360
Hexachlorobenzene	µg/kg	<420						<360
Hexachlorobutadiene	µg/kg	<420						<360
Hexachlorocyclopentadiene	µg/kg	<420						<360
Hexachloroethane	µg/kg	<420						<360
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg	<420						<360
Isophorone	µg/kg	<420						<360
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-81	SK-SB-81
	Sample ID	1018013	1018013	1018014	1018015	1018016	1018017	1018018
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	13:30	13:30	13:35	13:40	13:45	14:00	14:10
	Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96010417	96-4627-587	96-4628-588	96-4629-589	96-4630-590	96-4631-591	AEL96010418
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg	<420						<360
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg	<420						<360
N-nitrosodiphenylamine	µg/kg	<420						<360
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg	<420						<360
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg	<420						<360
Nitrophenol,2-	µg/kg	<420						<360
Nitrophenol,4-	µg/kg	<420						<360
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg	<420						<360
Phenacetin	µg/kg							
Phenanthrene	µg/kg	<420						<360
Phenol	µg/kg	<420						<360

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-81	SK-SB-81
	Sample ID	1018013	1018013	1018014	1018015	1018016	1018017	1018018
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	13:30	13:30	13:35	13:40	13:45	14:00	14:10
	Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96010417	96-4627-587	96-4628-588	96-4629-589	96-4630-590	96-4631-591	AEL96010418
Constituent	Units							
Phenylenediamine, 1,4-	µg/kg							
Picoline, 2-	µg/kg							
Pronamide	µg/kg							
Propane), 2,2'-oxybis(1-chloro-	µg/kg							
Propane), 2,2'-oxybis(2-chloro-	µg/kg	<420						<360
Pyrene	µg/kg	<420						<360
Pyridine	µg/kg							
Safrole	µg/kg							
Tetrachlorobenzene, 1,2,4,5-	µg/kg							
Tetrachlorophenol, 2,3,4,6-	µg/kg							
Toluidine, o-	µg/kg							
Trichlorobenzene, 1,2,4-	µg/kg	<420						<360
Trichlorophenol, 2,4,5-	µg/kg							
Trichlorophenol, 2,4,6-	µg/kg	<420						<360
Triethyl Phosphorothioate, o,o,o-	µg/kg							
Acetone	µg/kg	<29						<25
Acrolein	µg/kg	<14						<12
Acrylonitrile	µg/kg	<14						<12
Allyl Chloride	µg/kg							
Benzene	µg/kg	<5.7						<4.9
Benzene (screening)	µg/kg		<8 nc	<8 nc	<8	<8	<6	
Bromobenzene	µg/kg	<5.7						<4.9
Bromoform	µg/kg	<5.7						<4.9
Carbon Disulfide	µg/kg	<5.7						<4.9
Carbon Tetrachloride	µg/kg	<5.7						<4.9
Chlorobenzene	µg/kg	<5.7						<4.9
Chlorodibromomethane	µg/kg	<5.7						<4.9
Chloroethane	µg/kg	<5.7						<4.9

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Table 3
SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-81	SK-SB-81
	Sample ID	1018013	1018013	1018014	1018015	1018016	1018017	1018018
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	13:30	13:30	13:35	13:40	13:45	14:00	14:10
	Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96010417	96-4627-587	96-4628-588	96-4629-589	96-4630-590	96-4631-591	AEL96010418
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg	<5.7						<4.9
Chloroform	µg/kg	<5.7						<4.9
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg	<5.7						<4.9
Chlorotoluene,p-	µg/kg	<5.7						<4.9
Dibromomethane	µg/kg	<5.7						<4.9
Dichlorobenzene,1,2-	µg/kg	<5.7						<4.9
Dichlorobenzene,1,3-	µg/kg	<5.7						<4.9
Dichlorobenzene,1,4-	µg/kg	<5.7						<4.9
Dichlorobromomethane	µg/kg	<5.7						<4.9
Dichlorodifluoromethane	µg/kg	<5.7						<4.9
Dichloroethane,1,1-	µg/kg	<5.7						<4.9
Dichloroethane,1,2-	µg/kg	<5.7						<4.9
Dichloroethylene,1,1-	µg/kg	<5.7						<4.9
Dichloroethylene,1,2-cis-	µg/kg	<5.7						<4.9
Dichloroethylene,1,2-trans-	µg/kg	<5.7						<4.9
Dichloropropane,1,2-	µg/kg	<5.7						<4.9
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg	<5.7						<4.9
Dichloropropylene,1,3-trans-	µg/kg	<5.7						<4.9
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg	<5.7						<4.9
Ethylbenzene (screening)	µg/kg		<17 nc	<17 nc	<16	<17	<13	
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg	<14						<12
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg	<5.7						<4.9

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	Location ID	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-80	SK-SB-81	SK-SB-81
	Sample ID	1018013	1018013	1018014	1018015	1018016	1018017	1018018
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	13:30	13:30	13:35	13:40	13:45	14:00	14:10
	Sample Depth	8' - 10'	8' - 10'	10' - 12'	12' - 14'	14' - 15'	0' - 2'	2' - 4'
	Laboratory	AEL	LEA	LEA	LEA	LEA	LEA	AEL
	Lab. Number	AEL96010417	96-4627-587	96-4628-588	96-4629-589	96-4630-590	96-4631-591	AEL96010418
Constituent	Units							
Methyl Chloride	µg/kg	<5.7						<4.9
Methyl Ethyl Ketone	µg/kg	<14						<12
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg	<14						<12
Methyl-tert-butyl Ether	µg/kg	<5.7						<4.9
Methylene Chloride	µg/kg	<11						<4.9
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg	<5.7						<4.9
Tetrachloroethane, 1,1,1,2-	µg/kg	<5.7						<4.9
Tetrachloroethane, 1,1,2,2-	µg/kg	<5.7						<4.9
Tetrachloroethylene	µg/kg	<5.7 N1						<4.9
Tetrachloroethylene (screening)	µg/kg		10 J nc	5 J nc	6 J	<22	23	
Toluene	µg/kg	<5.7						<4.9
Toluene (screening)	µg/kg		<12 nc	<12 nc	<12	<12	<9	
Trichloroethane, 1,1,1,1-	µg/kg	<5.7						<4.9
Trichloroethane, 1,1,1,1- (screening)	µg/kg		<219 nc	<219 nc	<207	<215	<168	
Trichloroethane, 1,1,2,2-	µg/kg	<5.7						<4.9
Trichloroethylene	µg/kg	<5.7						<4.9
Trichloroethylene (screening)	µg/kg		1 J nc	<22 nc	<20	<21	3 J	
Trichloromonofluoromethane	µg/kg	<5.7						<4.9
Trichloropropane, 1,2,3-	µg/kg	<5.7						<4.9
Vinyl Acetate	µg/kg	<5.7						<4.9
Vinyl Chloride	µg/kg	<5.7						<4.9
Xylene, o- (screening)	µg/kg							
Xylenes (Total)	µg/kg	<5.7						<4.9

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81
	Sample ID	1018018	1018019	1018020	1018020	1018021	1018022	1018023
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	14:10	14:20	14:25	14:25	14:35	14:45	14:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4633-593	96-4634-594	AEL96010419	96-4635-593	96-4636-594	96-4637-595	96-4638-596
Constituent	Units							
Date Metals Analyzed	-			09/24/1996				
Date Organics Analyzed	-	09/16/1996	09/16/1996	09/20/1996	09/16/1996	09/16/1996	09/16/1996	09/16/1996
Date Physical Analysed	-			10/07/1996				
Date Semi-volatile Organics Analyzed	-			10/10/1996				
Dinoseb	µg/kg							
Arsenic	mg/kg			8.1				
Barium	mg/kg			13.8				
Cadmium	mg/kg			<3.55				
Chromium	mg/kg			6.27				
Lead	mg/kg			<23.7				
Mercury	mg/kg			<0.237				
Nickel	mg/kg			<11.8				
Selenium	mg/kg			<1.18				
Silver	mg/kg			<5.92				
Zinc	mg/kg			13.8				
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg			<39.9				
Acenaphthene	µg/kg			<400				
Acenaphthylene	µg/kg			<400				
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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	Location ID	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81
	Sample ID	1018018	1018019	1018020	1018020	1018021	1018022	1018023
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	14:10	14:20	14:25	14:25	14:35	14:45	14:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4633-593	96-4634-594	AEL96010419	96-4635-593	96-4636-594	96-4637-595	96-4638-596
Constituent	Units							
Anthracene	µg/kg			<400				
Benzidine	µg/kg			<400				
Benzo[a]anthracene	µg/kg			<400				
Benzo[a]pyrene	µg/kg			<400				
Benzo[b]fluoranthene	µg/kg			<400				
Benzo[ghi]perylene	µg/kg			<400				
Benzo[k]fluoranthene	µg/kg			<400				
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg			<400				
Bis(2-chloroethyl) Ether	µg/kg			<400				
Bis(2-ethylhexyl)phthalate	µg/kg			<400				
Bromophenyl Phenyl Ether, 4-	µg/kg			<400				
Butyl Benzyl Phthalate	µg/kg			<400				
Carbazole	µg/kg							
Chloro-m-cresol,p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg			<400				
Chlorophenol, 2-	µg/kg			<400				
Chlorophenyl Phenyl Ether, 4-	µg/kg			<400				
Chrysene	µg/kg			<400				
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg			2000				
Di-n-octyl Phthalate	µg/kg			<400				
Dibenzo[a,h]anthracene	µg/kg			<400				
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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	Location ID	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81
	Sample ID	1018018	1018019	1018020	1018020	1018021	1018022	1018023
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	14:10	14:20	14:25	14:25	14:35	14:45	14:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4633-593	96-4634-594	AEL96010419	96-4635-593	96-4636-594	96-4637-595	96-4638-596
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg			<400				
Dichlorophenol,2,4-	µg/kg			<400				
Diethyl Phthalate	µg/kg			<400				
Dimethyl Phthalate	µg/kg			<400				
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg			<400				
Dinitro-o-cresol,4,6-	µg/kg			<400				
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg			<400				
Dinitrotoluene,2,4-	µg/kg			<400				
Dinitrotoluene,2,6-	µg/kg			<400				
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg			<400				
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg			<400				
Fluorene	µg/kg			<400				
Hexachlorobenzene	µg/kg			<400				
Hexachlorobutadiene	µg/kg			<400				
Hexachlorocyclopentadiene	µg/kg			<400				
Hexachloroethane	µg/kg			<400				
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg			<400				
Isophorone	µg/kg			<400				
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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	Location ID	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81
	Sample ID	1018018	1018019	1018020	1018020	1018021	1018022	1018023
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	14:10	14:20	14:25	14:25	14:35	14:45	14:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4633-593	96-4634-594	AEL96010419	96-4635-593	96-4636-594	96-4637-595	96-4638-596
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg			<400				
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg			<400				
N-nitrosodiphenylamine	µg/kg			<400				
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg			<400				
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg			<400				
Nitrophenol,2-	µg/kg			<400				
Nitrophenol,4-	µg/kg			<400				
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg			<400				
Phenacetin	µg/kg							
Phenanthrene	µg/kg			<400				
Phenol	µg/kg			<400				

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	Location ID	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81
	Sample ID	1018018	1018019	1018020	1018020	1018021	1018022	1018023
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	14:10	14:20	14:25	14:25	14:35	14:45	14:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4633-593	96-4634-594	AEL96010419	96-4635-593	96-4636-594	96-4637-595	96-4638-596
Constituent	Units							
Phenylenediamine,1,4-	µg/kg							
Picoline,2-	µg/kg							
Pronamide	µg/kg							
Propane),2,2'-oxybis(i-chloro-	µg/kg							
Propane),2,2'-oxybis(2-chloro-	µg/kg			<400				
Pyrene	µg/kg			<400				
Pyridine	µg/kg							
Salrole	µg/kg							
Tetrachlorobenzene,1,2,4,5-	µg/kg							
Tetrachlorophenol,2,3,4,6-	µg/kg							
Toluidine,o-	µg/kg							
Trichlorobenzene,1,2,4-	µg/kg			<400				
Trichlorophenol,2,4,5-	µg/kg							
Trichlorophenol,2,4,6-	µg/kg			<400				
Triethyl Phosphorothioate,o,o,o,-	µg/kg							
Acetone	µg/kg			<28				
Acrolein	µg/kg			<14				
Acrylonitrile	µg/kg			<14				
Allyl Chloride	µg/kg							
Benzene	µg/kg			<5.5				
Benzene (screening)	µg/kg	<8	<7		<8	<7	<7	<8
Bromobenzene	µg/kg			<5.5				
Bromoform	µg/kg			<5.5				
Carbon Disulfide	µg/kg			<5.5				
Carbon Tetrachloride	µg/kg			<5.5				
Chlorobenzene	µg/kg			<5.5				
Chlorodibromomethane	µg/kg			<5.5				
Chloroethane	µg/kg			<5.5				

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	Location ID	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81
	Sample ID	1018018	1018019	1018020	1018020	1018021	1018022	1018023
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	14:10	14:20	14:25	14:25	14:35	14:45	14:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4633-593	96-4634-594	AEL96010419	96-4635-593	96-4636-594	96-4637-595	96-4638-596
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg			<5.5				
Chloroform	µg/kg			<5.5				
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg			<5.5				
Chlorotoluene,p-	µg/kg			<5.5				
Dibromomethane	µg/kg			<5.5				
Dichlorobenzene,1,2-	µg/kg			<5.5				
Dichlorobenzene,1,3-	µg/kg			<5.5				
Dichlorobenzene,1,4-	µg/kg			<5.5				
Dichlorobromomethane	µg/kg			<5.5				
Dichlorodifluoromethane	µg/kg			<5.5				
Dichloroethane,1,1-	µg/kg			<5.5				
Dichloroethane,1,2-	µg/kg			<5.5				
Dichloroethylene,1,1-	µg/kg			<5.5				
Dichloroethylene,1,2-cis-	µg/kg			<5.5				
Dichloroethylene,1,2-trans-	µg/kg			<5.5				
Dichloropropane,1,2-	µg/kg			<5.5				
Dichloropropylene,1,3-	µg/kg							
Dichloropropylene,1,3-cis-	µg/kg			<5.5				
Dichloropropylene,1,3-trans-	µg/kg			<5.5				
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg			<5.5				
Ethylbenzene (screening)	µg/kg	<17	<15		<16	<15	<16	<16
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg			<14				
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg			<5.5				

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	Location ID	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81	SK-SB-81
	Sample ID	1018018	1018019	1018020	1018020	1018021	1018022	1018023
	Sample Date	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996	09/13/1996
	Sample Time	14:10	14:20	14:25	14:25	14:35	14:45	14:50
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	6' - 8'	8' - 10'	10' - 12'	12' - 14'
	Laboratory	LEA	LEA	AEL	LEA	LEA	LEA	LEA
	Lab. Number	96-4633-593	96-4634-594	AEL96010419	96-4635-593	96-4636-594	96-4637-595	96-4638-596
Constituent	Units							
Methyl Chloride	µg/kg			<5.5				
Methyl Ethyl Ketone	µg/kg			<14				
Methyl Methacrylate	µg/kg							
Methyl-2-pentanone, 4-	µg/kg			<14				
Methyl-tert-butyl Ether	µg/kg			<5.5				
Methylene Chloride	µg/kg			<8.3				
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg			<5.5				
Tetrachloroethane, 1,1,1,2-	µg/kg			<5.5				
Tetrachloroethane, 1,1,2,2-	µg/kg			<5.5				
Tetrachloroethylene	µg/kg			<5.5				
Tetrachloroethylene (screening)	µg/kg	63	7 J		20 J	10 J	20 J	6 J
Toluene	µg/kg			<5.5				
Toluene (screening)	µg/kg	<12	<11		<12	<11	<11	<12
Trichloroethane, 1,1,1,-	µg/kg			<5.5				
Trichloroethane, 1,1,1,- (screening)	µg/kg	<215	<188		<207	<188	<195	<207
Trichloroethane, 1,1,2,-	µg/kg			<5.5				
Trichloroethylene	µg/kg			<5.5				
Trichloroethylene (screening)	µg/kg	5 J	<19		<20	<19	<19	<20
Trichloromonofluoromethane	µg/kg			<5.5				
Trichloropropane, 1,2,3-	µg/kg			<5.5				
Vinyl Acetate	µg/kg			<5.5				
Vinyl Chloride	µg/kg			<5.5				
Xylene, o- (screening)	µg/kg							
Xylenes (Total)	µg/kg			<5.5				

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SUMMARY OF ANALYTICAL RESULTS - SOIL
P&W East Hartford: CRYOGENICS BUILDING AND UNDERGROUND STORAGE TANK

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	Location ID	SK-SB-81						
	Sample ID	1018024						
	Sample Date	09/13/1996						
	Sample Time	15:00						
	Sample Depth	14' - 15'						
	Laboratory	LEA						
	Lab. Number	96-4639-597						
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	09/16/1996						
Date Physical Analysed	-							
Date Semi-volatile Organics Analyzed	-							
Dinoseb	µg/kg							
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Lead	mg/kg							
Mercury	mg/kg							
Nickel	mg/kg							
Selenium	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
Acetylaminofluorene,2-	µg/kg							
Aramite	µg/kg							
Dibromo-3-chloropropane,1,2-	µg/kg							
Dimethoate	µg/kg							
Disulfoton	µg/kg							
Famphur	µg/kg							
Phorate	µg/kg							
Total Petroleum Hydrocarbons	mg/kg							
Acenaphthene	µg/kg							
Acenaphthylene	µg/kg							
Acetophenone	µg/kg							
Aminobiphenyl,4-	µg/kg							
Aniline	µg/kg							

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	Location ID	SK-SB-81						
	Sample ID	1018024						
	Sample Date	09/13/1996						
	Sample Time	15:00						
	Sample Depth	14' - 15'						
	Laboratory	LEA						
	Lab. Number	96-4639-597						
Constituent	Units							
Anthracene	µg/kg							
Benzidine	µg/kg							
Benzo[a]anthracene	µg/kg							
Benzo[a]pyrene	µg/kg							
Benzo[b]fluoranthene	µg/kg							
Benzo[ghi]perylene	µg/kg							
Benzo[k]fluoranthene	µg/kg							
Benzyl Alcohol	µg/kg							
Bis(2-chloroethoxy)methane	µg/kg							
Bis(2-chloroethyl) Ether	µg/kg							
Bis(2-ethylhexyl)phthalate	µg/kg							
Bromophenyl Phenyl Ether, 4-	µg/kg							
Butyl Benzyl Phthalate	µg/kg							
Carbazole	µg/kg							
Chloro-m-cresol, p-	µg/kg							
Chloroaniline, 4-	µg/kg							
Chloronaphthalene, 2-	µg/kg							
Chlorophenol, 2-	µg/kg							
Chlorophenyl Phenyl Ether, 4-	µg/kg							
Chrysene	µg/kg							
Cresol, 2-	µg/kg							
Cresol, 3-	µg/kg							
Cresol, 4-	µg/kg							
Di-n-butyl Phthalate	µg/kg							
Di-n-octyl Phthalate	µg/kg							
Dibenzo[a,h]anthracene	µg/kg							
Dibenzofuran	µg/kg							
Dichloro-2-butylene, 1,4-trans-	µg/kg							

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	Location ID	SK-SB-81						
	Sample ID	1018024						
	Sample Date	09/13/1996						
	Sample Time	15:00						
	Sample Depth	14' - 15'						
	Laboratory	LEA						
	Lab. Number	96-4639-597						
Constituent	Units							
Dichlorobenzidine,3,3'-	µg/kg							
Dichlorophenol,2,4-	µg/kg							
Diethyl Phthalate	µg/kg							
Dimethyl Phthalate	µg/kg							
Dimethylaminoazobenzene,4-	µg/kg							
Dimethylbenzidine,3,3'-	µg/kg							
Dimethylbenzo[a]anthracene,7,12-	µg/kg							
Dimethylphenethylamine,alpha,alpha-	µg/kg							
Dimethylphenol,2,4-	µg/kg							
Dinitro-o-cresol,4,6-	µg/kg							
Dinitrobenzene,1,3-	µg/kg							
Dinitrophenol,2,4-	µg/kg							
Dinitrotoluene,2,4-	µg/kg							
Dinitrotoluene,2,6-	µg/kg							
Diphenylamine	µg/kg							
Diphenylhydrazine,1,2-	µg/kg							
Ethyl Methanesulfonate	µg/kg							
Fluoranthene	µg/kg							
Fluorene	µg/kg							
Hexachlorobenzene	µg/kg							
Hexachlorobutadiene	µg/kg							
Hexachlorocyclopentadiene	µg/kg							
Hexachloroethane	µg/kg							
Hexachloropropylene	µg/kg							
Indeno(1,2,3-cd)pyrene	µg/kg							
Isophorone	µg/kg							
Isosafrole	µg/kg							
Methapyrilene	µg/kg							

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	Location ID	SK-SB-81						
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	Sample Date	09/13/1996						
	Sample Time	15:00						
	Sample Depth	14' - 15'						
	Laboratory	LEA						
	Lab. Number	96-4639-597						
Constituent	Units							
Methyl Methanesulfonate	µg/kg							
Methylcholanthrene,3-	µg/kg							
Methylnaphthalene,2-	µg/kg							
N-nitroso-di-n-butylamine	µg/kg							
N-nitroso-n-propylamine	µg/kg							
N-nitrosodiethylamine	µg/kg							
N-nitrosodimethylamine	µg/kg							
N-nitrosodiphenylamine	µg/kg							
N-nitrosomethylethylamine	µg/kg							
N-nitrosomorpholine	µg/kg							
N-nitrosopiperidine	µg/kg							
Naphthalene	µg/kg							
Naphthoquinone,1,4-	µg/kg							
Naphthylamine,alpha-	µg/kg							
Naphthylamine,beta-	µg/kg							
Nitro-o-toluidine,5-	µg/kg							
Nitroaniline,2-	µg/kg							
Nitroaniline,3-	µg/kg							
Nitroaniline,4-	µg/kg							
Nitrobenzene	µg/kg							
Nitrophenol,2-	µg/kg							
Nitrophenol,4-	µg/kg							
Nitroquinoline-1-oxide,4-	µg/kg							
Nitrosopyrrolidine,n-	µg/kg							
Pentachlorophenol	µg/kg							
Phenacetin	µg/kg							
Phenanthrene	µg/kg							
Phenol	µg/kg							

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	Sample Time	15:00					
	Sample Depth	14' - 15'					
	Laboratory	LEA					
	Lab. Number	96-4639-597					
Constituent	Units						
Phenylenediamine, 1,4-	µg/kg						
Picoline, 2-	µg/kg						
Pronamide	µg/kg						
Propane), 2,2'-oxybis(1-chloro-	µg/kg						
Propane), 2,2'-oxybis(2-chloro-	µg/kg						
Pyrene	µg/kg						
Pyridine	µg/kg						
Safrole	µg/kg						
Tetrachlorobenzene, 1,2,4,5-	µg/kg						
Tetrachlorophenol, 2,3,4,6-	µg/kg						
Toluidine, o-	µg/kg						
Trichlorobenzene, 1,2,4-	µg/kg						
Trichlorophenol, 2,4,5-	µg/kg						
Trichlorophenol, 2,4,6-	µg/kg						
Triethyl Phosphorothioate, o,o,o-	µg/kg						
Acetone	µg/kg						
Acrolein	µg/kg						
Acrylonitrile	µg/kg						
Allyl Chloride	µg/kg						
Benzene	µg/kg						
Benzene (screening)	µg/kg	<8					
Bromobenzene	µg/kg						
Bromoform	µg/kg						
Carbon Disulfide	µg/kg						
Carbon Tetrachloride	µg/kg						
Chlorobenzene	µg/kg						
Chlorodibromomethane	µg/kg						
Chloroethane	µg/kg						

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	Sample Date	09/13/1996						
	Sample Time	15:00						
	Sample Depth	14' - 15'						
	Laboratory	LEA						
	Lab. Number	96-4639-597						
Constituent	Units							
Chloroethyl Vinyl Ether,2-	µg/kg							
Chloroform	µg/kg							
Chloroprene,beta-	µg/kg							
Chlorotoluene,o-	µg/kg							
Chlorotoluene,p-	µg/kg							
Dibromomethane	µg/kg							
Dichlorobenzene, 1,2-	µg/kg							
Dichlorobenzene, 1,3-	µg/kg							
Dichlorobenzene, 1,4-	µg/kg							
Dichlorobromomethane	µg/kg							
Dichlorodifluoromethane	µg/kg							
Dichloroethane, 1,1-	µg/kg							
Dichloroethane, 1,2-	µg/kg							
Dichloroethylene, 1,1-	µg/kg							
Dichloroethylene, 1,2-cis-	µg/kg							
Dichloroethylene, 1,2-trans-	µg/kg							
Dichloropropane, 1,2-	µg/kg							
Dichloropropylene, 1,3-	µg/kg							
Dichloropropylene, 1,3-cis-	µg/kg							
Dichloropropylene, 1,3-trans-	µg/kg							
Ethyl Methacrylate	µg/kg							
Ethylbenzene	µg/kg							
Ethylbenzene (screening)	µg/kg	<17						
Ethylene Dibromide	µg/kg							
Hexanone,2-	µg/kg							
Iodomethane	µg/kg							
Methacrylonitrile	µg/kg							
Methyl Bromide	µg/kg							

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	Sample Depth	14' - 15'						
	Laboratory	LEA						
	Lab. Number	96-4639-597						
Constituent	Units							
Methyl Chloride	µg/kg							
Methyl Ethyl Ketone	µg/kg							
Methyl Methacrylate	µg/kg							
Methyl 2 pentanone, 4-	µg/kg							
Methyl-tert-butyl Ether	µg/kg							
Methylene Chloride	µg/kg							
Pentachlorobenzene	µg/kg							
Pentachloroethane	µg/kg							
Pentachloronitrobenzene	µg/kg							
Propionitrile	µg/kg							
Styrene	µg/kg							
Tetrachloroethane, 1,1,1,2-	µg/kg							
Tetrachloroethane, 1,1,2,2-	µg/kg							
Tetrachloroethylene	µg/kg							
Tetrachloroethylene (screening)	µg/kg	<22						
Toluene	µg/kg							
Toluene (screening)	µg/kg	<12						
Trichloroethane, 1,1,1-	µg/kg							
Trichloroethane, 1,1,1- (screening)	µg/kg	<215						
Trichloroethane, 1,1,2-	µg/kg							
Trichloroethylene	µg/kg							
Trichloroethylene (screening)	µg/kg	<21						
Trichloromonofluoromethane	µg/kg							
Trichloropropane, 1,2,3-	µg/kg							
Vinyl Acetate	µg/kg							
Vinyl Chloride	µg/kg							
Xylene, o- (screening)	µg/kg							
Xylenes (Total)	µg/kg							

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